



 PriceList

Switching and Controlling Products

With effect from January 15th, 2026



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Easy TeSys

Powering Simplicity in
Control Solutions

Easy TeSys provides you **Essential** control and
protection for your applications.



www.se.com/in

Schneider
Electric

Easy TeSys

The Easy choice for simplicity and flexibility

- 3 Pole and 4 Pole Power Contactor
- Control Relays
- Thermal Overload Relay
- Circuit Breaker for Motor Protection
- Accessories

A2L certified
upto 50A
for HVAC
applications



Easy TeSys Range (Available with Type-2 Coordination)

NEW

Designed for the essential

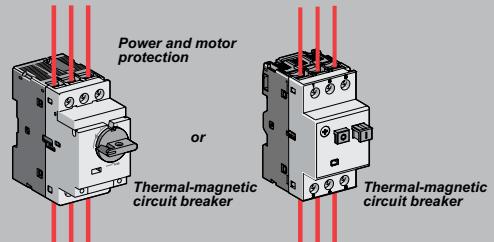
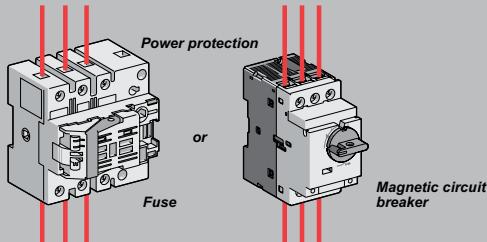
Two principles to build your starter solution

2-components solution

(Thermal-magnetic circuit breaker + Contactor)

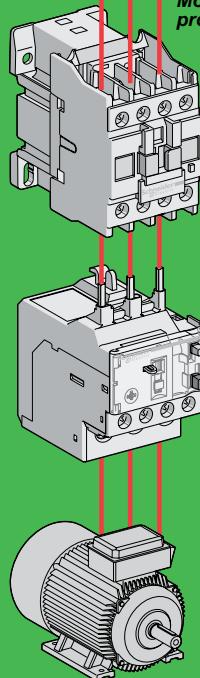
3-components solution

(Magnetic circuit breaker or fuse + Contactor + TOR)



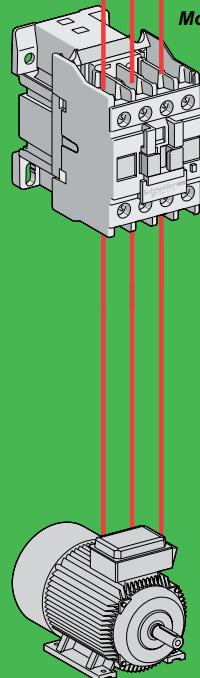
Easy TeSys offer

Motor control & protection



Easy TeSys offer

Motor control



To build the essential solutions
in an easy and simple way

Power Contactors LC1E (3 Pole AC Control)



- Conformance to IEC 60947-4-1, CE Marking
- Current Rating: 6A to 630A, AC-3 Rating
- Type-2 coordination available with Fuse & MPCB upto 15kW

| Frame | [Ie] Rated Operational Current | | Motor Power at 415V, 3Ph, 50Hz | | Auxiliary Contacts | | Reference | Unit MRP [₹] | |
|---------|--------------------------------|------|--------------------------------|-------|--------------------|----|------------|--------------|-----------|
| | AC-1 | AC-3 | HP | kW | NO | NC | | M7 (220V) | N5 (415V) |
| FRAME-1 | 20 A | 6 A | 3 | 2.2 | - | 1 | LC1E0601* | 1825 | 2150 |
| | 20 A | 6 A | 3 | 2.2 | 1 | - | LC1E0610* | 1825 | - |
| | 25 A | 9 A | 5.5 | 4 | - | 1 | LC1E0901* | 1870 | 1870 |
| | 25 A | 9 A | 5.5 | 4 | 1 | - | LC1E0910* | 1870 | 1870 |
| | 25 A | 12 A | 7.5 | 5.5 | - | 1 | LC1E1201* | 2135 | 2135 |
| | 25 A | 12 A | 7.5 | 5.5 | 1 | - | LC1E1210* | 2135 | 2135 |
| | 32 A | 18 A | 12 | 9 | - | 1 | LC1E1801* | 2465 | 2465 |
| | 32 A | 18 A | 12 | 9 | 1 | - | LC1E1810* | 2465 | 2465 |
| | 36 A | 25 A | 15 | 11 | - | 1 | LC1E2501* | 3350 | 3970 |
| | 36 A | 25 A | 15 | 11 | 1 | - | LC1E2510* | 3350 | 3350 |
| FRAME-2 | 50 A | 32 A | 20 | 15 | - | 1 | LC1E3201* | 7030 | 8315 |
| | 50 A | 32 A | 20 | 15 | 1 | - | LC1E3210* | 7030 | 7030 |
| | 50 A | 38 A | 25 | 18.5 | - | 1 | LC1E3801* | 8200 | 9825 |
| | 50 A | 38 A | 25 | 18.5 | 1 | - | LC1E3810* | 8200 | 8200 |
| | 50 A | 40 A | 29 | 22 | - | 1 | LC1E40B01* | 8865 | - |
| FRAME-3 | 50 A | 40 A | 29 | 22 | 1 | - | LC1E40B10* | 8865 | - |
| | 60 A | 40 A | 29 | 22 | 1 | 1 | LC1E40* | 11005 | 11005 |
| | 70 A | 50 A | 34 | 25/30 | 1 | 1 | LC1E50* | 13390 | 13390 |
| FRAME-4 | 80 A | 65 A | 50 | 37 | 1 | 1 | LC1E65* | 18140 | 18140 |
| | 110 A | 80 A | 60 | 45 | 1 | 1 | LC1E80* | 23595 | 23595 |
| | 120 A | 95 A | 60 | 45 | 1 | 1 | LC1E95* | 28275 | 28275 |

| Frame | [Ie] Rated Operational Current | | Motor Power at 415V, 3Ph, 50Hz | | Auxiliary Contacts | | Reference | Unit MRP [₹] | | | |
|---------|--------------------------------|-------|--------------------------------|-----|--------------------|----|-----------|--------------|----------|-----------|----------|
| | AC-1 | AC-3 | HP | kW | NO | NC | | M7 (220V) | N5 (415) | M5 (220V) | N7 (415) |
| FRAME-5 | 150 A | 120 A | 75 | 55 | 1 | 1 | LC1E120* | - | 33685 | 33685 | - |
| | 200 A | 160 A | 120 | 90 | 1 | 1 | LC1E160* | - | 44475 | 44475 | - |
| FRAME-6 | 250 A | 200 A | 150 | 110 | - | - | LC1E200* | - | 61220 | 61220 | - |
| | 300 A | 250 A | 175 | 132 | - | - | LC1E250* | - | 95350 | 80670 | - |
| FRAME-7 | 320 A | 300 A | 215 | 160 | - | - | LC1E300* | - | 99320 | 99320 | - |
| | 500 A | 400 A | 295 | 220 | - | - | LC1E400* | 123945 | - | - | 145085 |
| FRAME-8 | 700 A | 500 A | 375 | 280 | - | - | LC1E500* | 174585 | - | - | - |
| FRAME-9 | 1000 A | 630 A | 500 | 375 | - | - | LC1E630* | 245585 | - | - | 290135 |

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

Easy TeSys

Easy TeSys 3P Power Contactors 06 – 95A, 24V DC Coil



- Power Contactors – 6A to 95A, Control Voltage- 24V DC (launched and commercialized)
- Fully tested, approved, and certified by national, international, and third-party organizations. ISO 9001 ISO 14000
- Conformance to IEC 60947-4-1, CE Marking

Power Contactors LC1E (3 Pole DC Control)

| Frame | [Ie] Rated Operational Current | | Motor Power at 415V, 3Ph, 50Hz | | Auxiliary Contacts | | Reference | Unit MRP [₹] BD |
|---------|--------------------------------|------|--------------------------------|-------|--------------------|----|-----------|-----------------|
| | AC-1 | AC-3 | HP | kW | NO | NC | | |
| FRAME-1 | 20 A | 6 A | 3 | 2.2 | - | 1 | LC1E0601* | 3320 |
| | 20 A | 6 A | 3 | 2.2 | 1 | - | LC1E0610* | 3320 |
| | 25 A | 9 A | 5.5 | 4 | - | 1 | LC1E0901* | 3320 |
| | 25 A | 9 A | 5.5 | 4 | 1 | - | LC1E0910* | 3320 |
| | 25 A | 12 A | 7.5 | 5.5 | - | 1 | LC1E1201* | 3435 |
| | 25 A | 12 A | 7.5 | 5.5 | 1 | - | LC1E1210* | 3435 |
| | 32 A | 18 A | 12 | 9 | - | 1 | LC1E1801* | 4005 |
| | 32 A | 18 A | 12 | 9 | 1 | - | LC1E1810* | 4005 |
| | 36 A | 25 A | 15 | 11 | - | 1 | LC1E2501* | 5495 |
| | 36 A | 25 A | 15 | 11 | 1 | - | LC1E2510* | 5495 |
| FRAME-2 | 50 A | 32 A | 20 | 15 | - | 1 | LC1E3201* | 12020 |
| | 50 A | 32 A | 20 | 15 | 1 | - | LC1E3210* | 12020 |
| | 50 A | 38 A | 25 | 18.5 | - | 1 | LC1E3801* | 13740 |
| | 50 A | 38 A | 25 | 18.5 | 1 | - | LC1E3810* | 13740 |
| FRAME-3 | 60 A | 40 A | 29 | 22 | 1 | 1 | LC1E40** | 22250 |
| | 70 A | 50 A | 34 | 25/30 | 1 | 1 | LC1E50** | 22485 |
| FRAME-4 | 80 A | 65 A | 50 | 37 | 1 | 1 | LC1E65** | 23525 |
| | 110 A | 80 A | 60 | 45 | 1 | 1 | LC1E80** | 30345 |
| | 120 A | 95 A | 60 | 45 | 1 | 1 | LC1E95** | 33145 |

Power Contactors - Easy TeSys (4 Pole AC Control)



- Conformance to IEC 60947-4-1, CE Marking
- Current Rating: 20A to 125A, AC-1 rating
- Available in 4NO and 2NO+2NC Power Pole combination
- Wide Band Coil for all ratings in 220 & 415V AC

| Frame | AC-1 Rating | Power Poles | Reference | Unit MRP [₹] | | | |
|---------|-------------|-------------|--------------|--------------|-----------|-------------|-------------|
| | | | | B7 (24V) | F7 (110V) | M5WB (220V) | N5WB (415V) |
| FRAME-1 | 20 | 4NO | LC1E06004*IN | 2210 | 2630 | 2210 | - |
| | 25 | 4NO | LC1E09004*IN | 2345 | 2780 | 2345 | 2780 |
| | 32 | 4NO | LC1E12004*IN | - | - | 2440 | - |
| | 40 | 4NO | LC1E18004*IN | 3045 | 3045 | 3045 | 3045 |
| FRAME-2 | 50 | 4NO | LC1E25004*IN | 3855 | 3855 | 3855 | 3855 |
| | 55 | 4NO | LC1E32004*IN | - | 6510 | 6510 | - |
| FRAME-3 | 60 | 4NO | LC1E38004*IN | 7615 | 7615 | 7615 | 7615 |
| | 75 | 4NO | LC1E40004*IN | 14355 | 14355 | 11865 | 14355 |
| FRAME-4 | 85 | 4NO | LC1E65004*IN | 16050 | 19415 | 16050 | 16050 |
| | 110 | 4NO | LC1E80004*IN | 24590 | 24590 | 20335 | - |
| | 125 | 4NO | LC1E95004* | - | - | 22925 | - |

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

| Frame | AC-1 Rating | Power Poles | Reference | Unit MRP [₹] | | | |
|---------|-------------|-------------|--------------|--------------|--------------|----------------|----------------|
| | | | | B7 (24V) | F7 (110V) | M5WB (220V) | N5WB (415V) |
| FRAME-1 | 20 | 2NO + 2NC | LC1E06008*IN | - | - | 2645 | - |
| | 25 | 2NO + 2NC | LC1E09008*IN | 2845 | 2845 | 2845 | 2845 |
| | 32 | 2NO + 2NC | LC1E12008*IN | 3625 | 3625 | 3045 | - |
| | 40 | 2NO + 2NC | LC1E18008*IN | 3065 | 3065 | 3065 | 3065 |
| FRAME-2 | 50 | 2NO + 2NC | LC1E25008*IN | - | 5480 | 5480 | 6510 |
| | 55 | 2NO + 2NC | LC1E32008*IN | 10325 | - | - | 10325 |
| | 60 | 2NO + 2NC | LC1E38008*IN | - | 10760 | 10760 | 10760 |
| FRAME-3 | 75 | 2NO + 2NC | LC1E40008*IN | 15950 | - | 15950 | 19285 |
| | 85 | 2NO + 2NC | LC1E65008*IN | - | 19935 | 19935 | 19935 |
| FRAME-4 | 110 | 2NO + 2NC | LC1E80008*IN | - | - | 28310 | 28310 |

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code

Control Relays - CAE,

Conformance to IEC60947-5-1, CE Marking

| Auxiliary Contacts Reference | | Unit MRP [₹] | | | |
|------------------------------|----|--------------|------|------|------|
| NO | NC | B5 | F5 | M5 | N5 |
| 4 | 0 | CAE40* | 2160 | 1810 | 1810 |
| 3 | 1 | CAE31* | 2160 | 2160 | 1810 |
| 2 | 2 | CAE22* | 2160 | 1810 | 1810 |

* Reference to be completed by adding coil voltage code and recommended to check availability with Customer Care team

Spare Coil for Contactors

| Contactor | Reference |
|---------------------------|-----------|
| 4 Pole Contactors | |
| LC1E0600*.... LC1E1800* | LAEX1T** |
| LC1E2500*.... LC1E3800* | LAEX2T** |
| LC1E4000*....LC1E9500* | LAEX4T** |
| Control Contactors | |
| CAE* | LAEX12** |

* Reference to be completed by adding coil voltage code and recommended to check availability with Customer Care team

Accessories - For Easy TeSys Contactors

| Description | For Use with | Mounting | Contacts | Reference | Unit MRP [₹] |
|-------------------------|--------------------------------|----------|----------|--|--------------|
| Auxiliary contact block | LC1E06..E630 & LC1E0600..E9500 | FRONT | 1NO+1NC | LAEN11 <input checked="" type="checkbox"/> | 555 |
| | | FRONT | 2NO | LAEN20 <input checked="" type="checkbox"/> | 555 |
| | | FRONT | 2NC | LAEN02 <input checked="" type="checkbox"/> | 655 |
| | | FRONT | 2NO+2NC | LAEN22 <input checked="" type="checkbox"/> | 1010 |
| Star delta timer | LC1E25..E630 | FRONT | 4NO | LAEN40 <input checked="" type="checkbox"/> | 1010 |
| | | | | LAETSD <input checked="" type="checkbox"/> | 4575 |

| Description | For Use with | Coil Voltage | Reference | Unit MRP [₹] |
|-------------------|--------------|--------------|-----------|--------------|
| Surge suppressor* | LC1E06..E95 | 24..48V AC | LAERCE | 3020 |
| | LC1E06..E95 | 110..240V AC | LAERCU | 1280 |

*For higher rating contactors, contact Customer Care

| Description | For Use with | Reference | Unit MRP [₹] |
|----------------------|-----------------------------------|-----------|--------------|
| Mechanical Interlock | LC1E06..E65 & LC1E0600*..E3800* | LAEM1 | 1150 |
| | LC1E80/E95 & LC1E4000*..LC1E9500* | LAEM4 | 3730 |
| | LC1E120..E160 | LAEM5 | 6955 |
| | LC1E200/E250 | LAEM6 | 7095 |

*Reference to be completed by adding coil voltage

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

Easy TeSys

3 Pole Accessories Compatibility

| Contactor | Built in contacts | LAEN•• | LAERC• | LAEM |
|-----------|-------------------|--------|--------|------|
| LC1E06 | | | | |
| LC1E09 | | | | |
| LC1E12 | | 1 | | |
| LC1E18 | 1NO or 1NC | | | |
| LC1E25 | | | | |
| LC1E32 | | | | |
| LC1E38 | | | | |
| LC1E40B | | | | |
| LC1E40 | | | | |
| LC1E50 | | | | |
| LC1E65 | | 1 | | |
| LC1E80 | 1NO + 1NC | | | |
| LC1E95 | | | | |
| LC1E120 | | | | |
| LC1E160 | | | | |
| LC1E200 | | | | |
| LC1E250 | | | | |
| LC1E300 | | | | |
| LC1E400 | | | | |
| LC1E500 | | | | |
| LC1E630 | | 2 | | |

4 Pole Accessories Compatibility

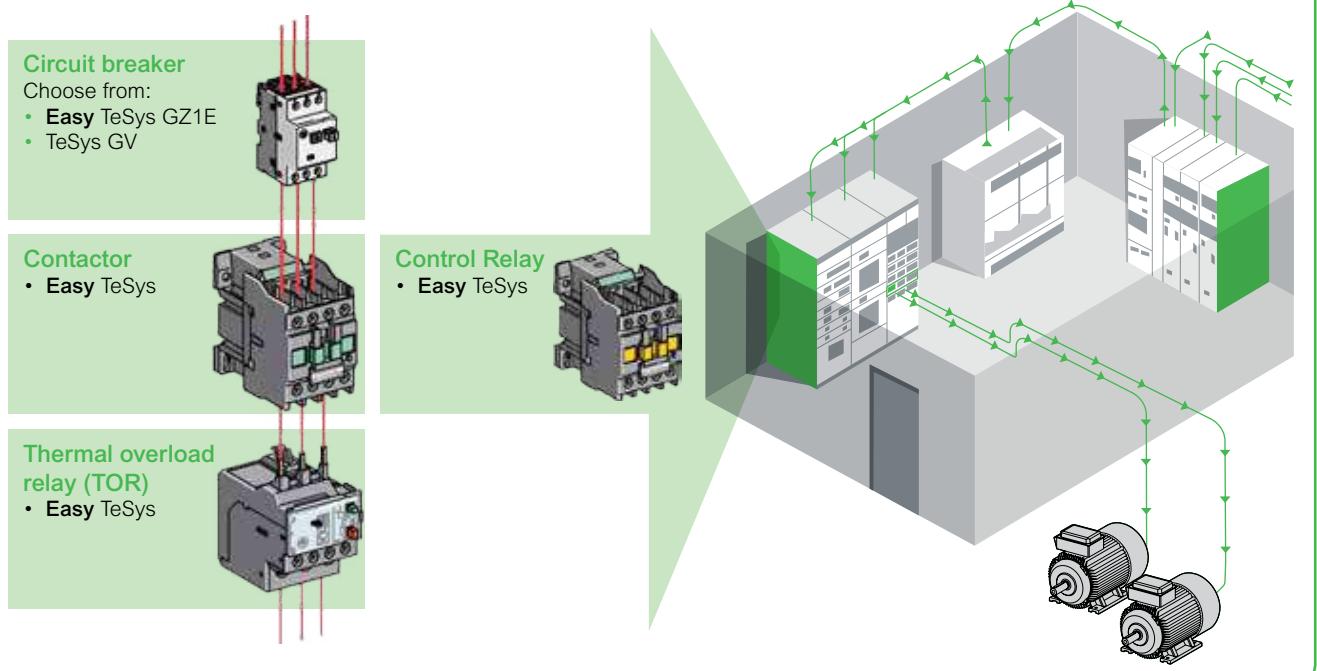
| Contactor | LAEN•• | LAEM | LAERC• |
|-----------|--------|------|--------|
| LC1E06 | | | |
| LC1E09 | | | |
| LC1E12 | | | |
| LC1E18 | | | |
| LC1E25 | | | |
| LC1E32 | | | |
| LC1E38 | 1 | 1 | 1 |
| LC1E40 | | | |
| LC1E50 | | | |
| LC1E65 | | | |
| LC1E80 | | | |
| LC1E95 | | | |

Control Relay Accessories Compatibility

| Control Relay | LAEN* | LAERC |
|---------------|---|-------|
| CAE | 1 of LAEN11 or LAEN20 or LAEN02 or LAEN22 | 1 |

Easy TeSys

The performance you need



For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care
 NORMAL STOCK ITEMS

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Easy TeSys

Thermal Overload Relay - Easy TeSys



- Conformance to IEC 60947-4-1, CE Marking
- Range : 0.1A to 630A
- Tripping Class : 10A
- Direct & Independent mounting

| Thermal Protection Adjustment Range | For Use with Contactor | Reference | Unit MRP [₹] |
|-------------------------------------|------------------------|--|--------------|
| LRE | | | |
| 0.25...0.4 | E06...E38 | LRE03 | 2935 |
| 0.4...0.63 | E06...E38 | LRE04 | 2935 |
| 0.63...1 | E06...E38 | LRE05 <input checked="" type="checkbox"/> | 2935 |
| 1...1.6 | E06...E38 | LRE06 <input checked="" type="checkbox"/> | 2935 |
| 1.6...2.5 | E06...E38 | LRE07 <input checked="" type="checkbox"/> | 2935 |
| 2.5...4 | E06...E38 | LRE08 <input checked="" type="checkbox"/> | 2935 |
| 4...6 | E06...E38 | LRE10 <input checked="" type="checkbox"/> | 2935 |
| 5.5...8 | E09...E38 | LRE12 <input checked="" type="checkbox"/> | 2935 |
| 7...10 | E09...E38 | LRE14 <input checked="" type="checkbox"/> | 2935 |
| 9...13 | E12...E38 | LRE16 <input checked="" type="checkbox"/> | 2935 |
| 12...18 | E18...E38 | LRE21 <input checked="" type="checkbox"/> | 3255 |
| 16...24 | E25...E38 | LRE22 <input checked="" type="checkbox"/> | 3610 |
| 23...32 | E25...E38 | LRE32 <input checked="" type="checkbox"/> | 5025 |
| 30...38 | E38 | LRE35 <input checked="" type="checkbox"/> | 5660 |
| 17...25 | E40...E95 | LRE322 | 6385 |
| 23...32 | E40...E95 | LRE353 | 6385 |
| 30...40 | E40...E95 | LRE355 | 6385 |
| 37...50 | E50...E95 | LRE357 <input checked="" type="checkbox"/> | 6385 |
| 48...65 | E65...E95 | LRE359 | 8380 |

| Thermal Protection Adjustment Range | For Use with Contactor | Reference | Unit MRP [₹] |
|-------------------------------------|------------------------|-----------|--------------|
| LRE | | | |
| 55...70 | E80...E95 | LRE361 | 9925 |
| 63...80 | E80...E95 | LRE363 | 10365 |
| 80...104 | E95 | LRE365 | 10365 |
| 51...81 | E120...E300 | LRE480 | 19405 |
| 62...99 | E120...E300 | LRE481 | 19405 |
| 84...135 | E120...E300 | LRE482 | 19405 |
| 124...198 | E160...E300 | LRE483 | 19405 |
| 146...234 | E200...E300 | LRE484 | 19405 |
| 174...279 | E250...E300 | LRE485 | 19405 |
| 208...333 | E300 | LRE486 | 21145 |
| 258...414 | E300...E400 | LRE487 | 25730 |

Accessories for Relay

| Accessory | For Relay | Reference | Unit MRP [₹] |
|-------------------------|-----------------|-----------|--------------|
| Separate Mounting Block | LRE01...LRE35 | LAEB1 | 1030 |
| | LRE322...LRE365 | LAEB3 | 2385 |

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

Easy TeSys

Circuit Breaker for Motor Protection - GZ1E - Pushbutton control



- Conformance to IEC60947-1,-2,-4, CE Marking
- Range : 0.1A to 32A
- Breaking Capacity upto 100KA

Motor Protection Circuit Breaker - Easy TeSys

| Breaking Capacity at 50 Hz | | Thermal Protection Adjustment Range (A) | Reference | Unit MRP [₹] |
|---|--------|---|-----------|--------------|
| 690 V | 500 V | | | |
| GZ1-E Thermal Magnetic - With Pushbutton Control | | | | |
| 100 kA | 100 kA | 0.1 - 0.16 | GZ1E01 | 5495 |
| | | 0.16 - 0.25 | GZ1E02 | 5495 |
| | | 0.25 - 0.40 | GZ1E03 | 5495 |
| | | 0.40 - 0.63 | GZ1E04 | 6395 |
| | | 0.63 - 1.0 | GZ1E05 | 6395 |
| | | 1.0 - 1.6 | GZ1E06 | 6270 |
| 2 kA | 100 kA | 1.6 - 2.5 | GZ1E07 | 6270 |
| | | 2.5 - 4 | GZ1E08 | 6510 |
| 2 kA | 30 kA | 4 - 6.3 | GZ1E10 | 6510 |
| | | 6 - 10 | GZ1E14 | 6940 |
| 2 kA | 5 kA | 9 - 14 | GZ1E16 | 7820 |
| | | 13 - 18 | GZ1E20 | 8505 |
| 2 kA | 3 kA | 17 - 23 | GZ1E21 | 8970 |
| | | 20 - 25 | GZ1E22 | 9420 |
| | | 24 - 32 | GZ1E32 | 16075 |

| Breaking Capacity at 50 Hz | | Magnetic Protection (A) | Reference | Unit MRP [₹] |
|---|--------|-------------------------|-----------|--------------|
| 690 V | 500 V | | | |
| GZ1-LE Magnetic- With Pushbutton Control | | | | |
| 100 kA | 100 kA | 1 | GZ1LE05 | 4015 |
| | | 1.6 | GZ1LE06 | 4015 |
| 2 kA | 100 kA | 2.5 | GZ1LE07 | 4015 |
| | | 4 | GZ1LE08 | 4015 |
| 2 kA | 38 kA | 6.3 | GZ1LE10 | 4015 |
| | | 10 | GZ1LE14 | 4015 |
| 2 kA | 5 kA | 14 | GZ1LE16 | 4335 |
| | | 18 | GZ1LE20 | 4335 |
| 2 kA | 3 kA | 25 | GZ1LE22 | 4335 |
| | | 32 | GZ1LE32 | 5140 |

Accessories - Easy TeSys Circuit Breaker for Motor Protection

| Description | Mounting | Contacts | Reference | Unit MRP [₹] |
|-------------------------|-----------------|----------|-----------|--------------|
| Auxiliary Contact Block | LH side Mounted | 1NO+1NC | GZ1AN11 | 1025 |
| | | 2NO | GZ1AN20 | 1330 |

Electric Trips

| Description | Mounting | Range | Reference | Unit MRP [₹] |
|--------------|-----------------|---------------------|-----------|--------------|
| Undervoltage | RH Side Mounted | 380...400 V (50 Hz) | GZ1AU385 | 4530 |
| Shunt trip | | 220...240 V (50 Hz) | GZ1AS225 | 6560 |

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026



years strong & still innovating!

>Control >Protect >Power >Active

Innovative and connected solutions for motor starters

TeSys is an innovative motor control and management solution from the global market leader. TeSys offers connected, efficient products and solutions for switching and protection of motors and electrical loads in compliance with all major global electrical standards

TeSys Function Names

TeSys components are grouped by function name, for easier identification. These functions are related to motor, power, control and protection.

> TeSys Power:

Components for powering motors



> TeSys Control:

Components for controlling motors



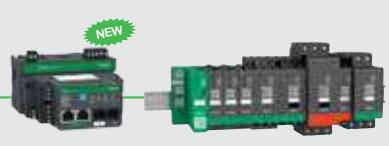
> TeSys Protect:

Components for protecting motors



> TeSys Active:

Connected components for motor circuits





Start smart. Run smart. With TeSys motor controls.

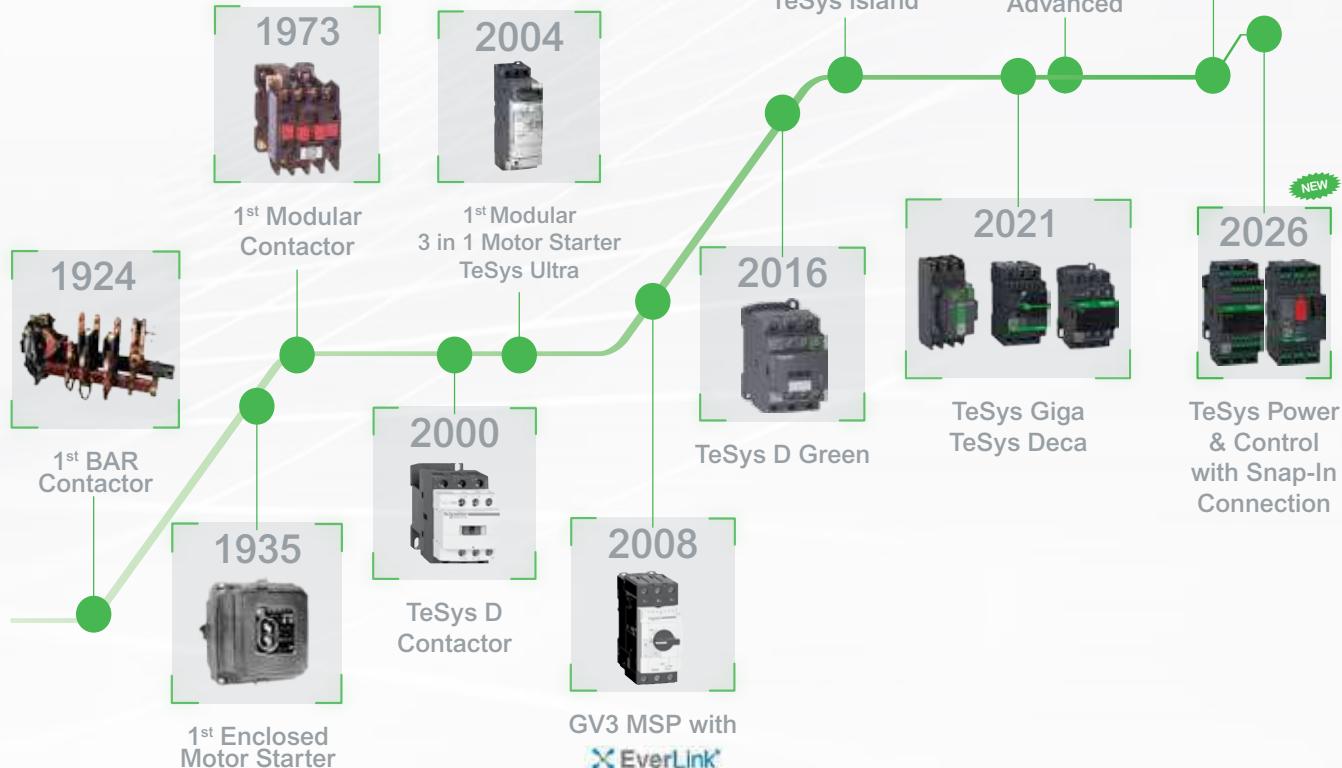
Stay smart with the world's best-selling motor control solutions from the inventor of the world's first contactor - Schneider Electric™.

For over a century, TeSys motor controls have driven the industry with innovations in motor protection, monitoring, and control.

It started with the introduction of the industry's first BAR contactor in 1924, and today, the legacy of innovation is built into every TeSys motor control device.

Best-in-class safety and reliability, plug-and-play architecture, and flexible functionality mean TeSys motor control solutions can meet your requirements across a wide range of applications, from the most common to the most advanced.

Over A Century of Innovation and Leadership



Superior safety for all industries

TeSys motor controls come with all of the isolation, protection and emergency handling you need to comply with international codes. High-contrast covers identify safety-critical devices to prevent inadvertent manual operation. Every TeSys contactor is both mechanically linked and equipped with mirror contacts for safety applications and wherever auxiliary contact state reliability is critical.



HVAC

Ensure 24/7 availability of your HVAC system with reliable products that can reach high ambient temperatures without derating.



Conveying

Decentralize the control cabinet of your conveyor line and benefit from up to 80% space reduction.



Genset

Make certain your generator starts even in the harshest conditions with robust **TeSys** solutions.



Pumping

Optimize single or multi-drive boosters for industry or infrastructure with energy and cost-effective solutions.



Packaging

Keep pace with the most demanding, high-end packing applications with solutions that can perform 30 million AC53a electrical cycles, like **TeSys H**.



Oil and Gas

Keep your employees and assets safe and improve uptime in onshore and offshore applications: pipeline operations; LNG and natural gas processing; and refining and petrochemical applications.



Water and Wastewater

Optimize the treatment and delivery of safer water by reducing energy usage and lowering operating costs.



Food and Beverage

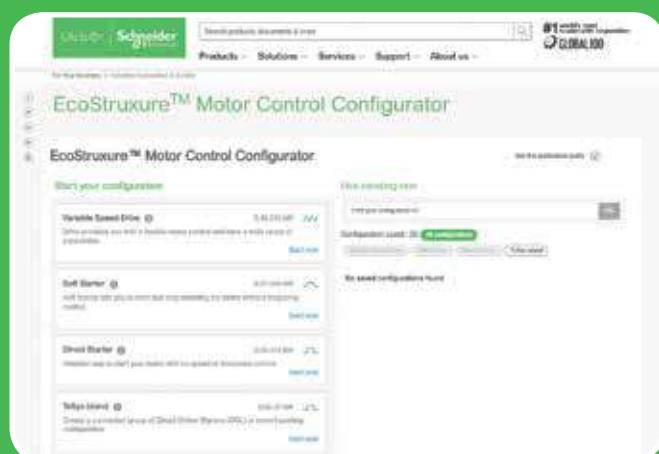
Serve your customers with environmentally friendly products to improve sustainability, efficiency, and flexibility, allowing you to adapt to changing customer habits.

Online selection tool

EcoStruxure™ Motor Control Configurator

For Direct-On-Line and Star-Delta starters, motor circuit breakers with advanced protection, motor management relays, configurations for total coordination, drives, and soft starters.

No matter what kind of starting method you need, our online EcoStruxure™ Motor Control Starter Configurator will help you to quickly and easily select the optimal combination of components to ensure maximized motor safety, protection, and uptime.



The screenshot shows the EcoStruxure Motor Control Configurator interface. At the top, there's a navigation bar with links for Products, Solutions, Services, Support, and About us. The main title is 'EcoStruxure™ Motor Control Configurator'. Below the title, there's a section titled 'Start your configuration' with three dropdown menus: 'Variable Speed Drive', 'Soft Starter', and 'Direct Starter'. Each dropdown has a brief description and a 'Select now' button. To the right of these dropdowns, there's a 'View existing setup' section with a dropdown menu for 'Existing setup' and a 'Get started' button. At the bottom of the page, there's a 'Get started' button.



Scan or click on
the QR code

TeSys Range

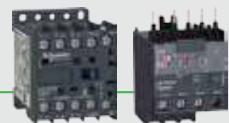
TeSys Component Series Names

Series names are now grouped as per the current ratings

- Series names group conventional components (circuit breakers, contactors, relays, overcurrent relays) by current rating ranges.
 - 0 to 16 A > **TeSys K Series**
 - 9 to 150 A > **TeSys 'Deca' Series**
 - 185 to 800 A > **TeSys 'Giga' Series**.
- TeSys advanced components have a specific classification.
 - 0 to 38 A All-in-one starters > **TeSys 'Ultra' Series**
 - 0 to 80 A Motor Control/Protection/Monitoring system > **TeSys 'island' Series**.

> TeSys K Series

The essential line for motors up to 7.5kW/16A direct on
TeSys K series of Motor Starters



> TeSys Deca Series

The industrial standard for motors up to 75kW/150A direct on
TeSys Deca series of Motor Starters



> TeSys Giga Series

For large motors up to 450kW/800A direct on
TeSys Giga Series



> TeSys Ultra Series

The most compact totally coordinated solution for Motor Starters. For
Direct On Line or Reversing Motor Control and Drive Protection upto
18.5kW/38 A on TeSys Ultra series



> TeSys Island Series

Digitally powered monitoring, control and protection of electrical
motors up to 37kW/80 A on TeSys Island Series



TeSys Control

TeSys K

Control Relays - K Model (AC & DC Control)



- Conformance IEC, UL, CSA, CE Marking
- Inbuilt 4 auxiliary contacts
- 10A thermal rating
- Available with AC (50/60Hz Dual frequency), DC & DC low consumption coil options

| No of Poles | AC Control Reference | Unit MRP [₹] | | | | DC Control Reference ⁽⁴⁾ | Unit MRP [₹] | | |
|-------------|----------------------|--------------|-----------|-----------|-----------|-------------------------------------|--------------|-----------|-----------|
| | | B7 (24V) | F7 (110V) | M7 (220V) | N7 (415V) | | BD (24V) | FD (110V) | MD (220V) |
| 2NO + 2NC | CA2KN22* | 2420 | 2420 | 2420 | 2420 | CA3KN22** | 3365 | 3365 | 3365 |
| 3NO + 1NC | CA2KN31* | 2420 | 2420 | 2420 | - | CA3KN31** | 3365 | 3365 | 3365 |
| 4NO | CA2KN40* | 2420 | 2420 | 2420 | 2890 | | | | |

| No of Poles | DC low consumption Reference ^{(1) (2) (3)} | Unit MRP [₹] | | |
|-------------|---|--------------|-----------|-----------|
| | | BW3 (24V) | EW3 (48V) | SW3 (72V) |
| 2NO + 2NC | CA4KN22*** | 4125 | 4945 | 4125 |
| 3NO + 1NC | CA4KN31*** | 4125 | 5118 | - |
| 4NO | CA4KN40*** | 4125 | 4945 | - |

For other coil voltage ratings regarding above, please contact Schneider Electric customer care.

* Reference to be completed by adding coil voltage code

(1) Compatible with PLC outputs

(2) Wide range coil (0.7...1.25Uc), suppressor fitted as standard

(3) 2 pole auxiliary contact block can be mounted additionally

(4) Optional in-built surge suppressor available

Power Contactors - K Model (3 Pole AC & DC Control)



- Conformance to IEC, UL, CSA
- Current Rating : 6A to 16A, AC-3 duty
- 1NO or 1NC inbuilt auxiliary contact
- Available in 3P & 4P version
- Available with AC (50/60Hz Dual frequency), DC & DC low consumption⁽⁵⁾ coil options

| Motor Power (kW) | Auxiliary Contacts | AC Control Reference | Unit MRP [₹] | | | | DC Control Reference ⁽⁵⁾ | Unit MRP [₹] | | |
|------------------|--------------------|----------------------|--------------|-----------|-----------|-----------|-------------------------------------|--------------|-----------|-----------|
| | | | B7 (24V) | F7 (110V) | M7 (220V) | N7 (415V) | | BD (24V) | FD (110V) | MD (220V) |
| 3 | 1NC | LC1K0601* | 2105 | 2105 | 2105 | 2560 | LP1K0601** | 3290 | 3975 | - |
| | 1NO | LC1K0610* | 2105 | 2105 | 2105 | 2105 | LP1K0610** | 3290 | 3975 | - |
| 5.5 | 1NC | LC1K0901* | 2200 | 2200 | 2200 | 2660 | LP1K0901** | 3575 | 3575 | 3575 |
| | 1NO | LC1K0910* | 2200 | 2200 | 2200 | 2200 | LP1K0910** | 3575 | 3575 | 3575 |
| 7.5 | 1NC | LC1K1201* | 2490 | 2490 | 2490 | - | LP1K1201** | 4145 | - | - |
| | 1NO | LC1K1210* | 2490 | 2490 | 2490 | 3000 | LP1K1210** | 4145 | 5015 | 5075 |
| 10 | 1NC | LC1K1601* | 2945 | 2945 | 2945 | - | - | - | - | - |
| | 1NO | LC1K1610* | 2945 | 2945 | 2945 | - | - | - | - | - |

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code

(5) For low consumption offer, please contact Customer Care

Reversing Contactors - K Model



- Conformance to IEC, UL, CSA, CE
- Current Rating : 6A to 16A, AC-3 duty
- 1NO or 1NC inbuilt auxiliary contact
- Available in 3P & 4P version
- Available with AC(50/60Hz Dual frequency), DC & DC low consumption⁽⁶⁾ coil options

| Motor Power (kW) | Auxiliary Contacts | AC Control Reference | Unit MRP [₹] | |
|------------------|--------------------|----------------------|--------------|-----------|
| | | | F7 (110V) | M7 (220V) |
| 3 | 1 NC | LC2K0601* | 7010 | 7010 |
| | 1 NO | LC2K0610* | 7010 | 7010 |
| 5.5 | 1 NC | LC2K0901* | 7480 | 7480 |
| | 1 NO | LC2K0910* | 7480 | 7480 |
| 7.5 | 1 NC | LC2K1201* | 8046 | 8046 |
| | 1 NO | LC2K1210* | 7710 | 7710 |
| 10 | 1 NC | LC2K1601* | 10355 | 10355 |
| | 1 NO | LC2K1610* | 8610 | 10355 |

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code

(6) For current rating and ref please contact Customer Care

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Control

TeSys K

Accessories - K Model

| Description | Mounting | Contacts | Reference | Unit MRP [₹] |
|-------------------------|----------|-----------|---|--------------|
| Auxiliary contact block | Front | 2NC | LA1KN02 | 1160 |
| | Front | 1NO + 1NC | LA1KN11 <input checked="" type="checkbox"/> | 1060 |
| | Front | 2NO | LA1KN20 | 1160 |
| | Front | 4NC | LA1KN04 | 1785 |
| | Front | 1NO + 3NC | LA1KN13 | 1785 |
| | Front | 2NO + 2NC | LA1KN22 <input checked="" type="checkbox"/> | 1785 |
| | Front | 3NO + 1NC | LA1KN31 | 1785 |
| | Front | 4NO | LA1KN40 | 1785 |

| Description | Control Voltage | Range | Reference | Unit MRP [₹] |
|---------------------------|-----------------|--------|-----------|--------------|
| On Delay Electronic Timer | 24..48 V AC/DC | 1..30S | LA2KT2E | 5845 |
| | 110..240 V AC | 1..30S | LA2KT2U | 5845 |

| Description | Coil Voltage | Reference | Unit MRP [₹] |
|-------------------------------|-----------------|-----------|--------------|
| Surge Suppressor - RC Circuit | 220..250V AC | LA4KA1U* | 1535 |
| Surge Suppressor - Varistor | 130..250V AC/DC | LA4KE1UG* | 1535 |
| Surge Suppressor - Varistor | 50..129V AC/DC | LA4KE1FC* | 1535 |

* Lot size 5

(1) Front mounted with common point changeover contact

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Capacitor Duty Contactor

Capacitor Duty Contactor



| Nominal Reactive Power 440V | Auxiliary Contacts | Reference | Unit MRP [₹] | |
|---|--------------------|-----------|--------------|-----------|
| | | | F7 (110 V) | M7 (220V) |
| LC1-D•K - with Damping Resistors & Block of Early Make poles | | | | |
| 12.5 kVar | 1NO + 2NC | LC1DFK* | 7070 | 7070 |
| 16.7 kVar | 1NO + 2NC | LC1DGK* | 9930 | 9930 |
| 20 kVar | 1 NO + 2 NC | LC1DLK | 11155 | - |
| 25 kVar | 1NO + 2NC | LC1DMK* | 12235 | 12235 |
| 32 kVar | 1 NO + 2NC | LC1DPK* | 26655 | 26655 |
| 40 kVar | 1NO + 2NC | LC1DTK* | 36720 | 36720 |
| 60 kVar | 1NO + 2NC | LC1DWK12* | 41335 | 41335 |

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code



Guide for the Design and Production of LV Power Factor Correction Cubicles

For complete information
on selection of capacitor
switching please refer to the
TeSys catalogue

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Control

TeSys Deca

The next-generation TeSys Deca series motor starters offer a reliable and robust solution for a faster machine time-to-market. It has a new modern look & feel and is designed to meet the requirements of Electro domestic applications. Ease of operation and reliability is guaranteed with the new multi-standard screws. Digital customer experience is enhanced with a QR embedded from product to packaging.

TeSys Deca Control Contactors (AC & DC Control)



- Conformance to IEC, UL, CSA
- 5 inbuilt auxiliary contacts, in just 2 variants
- Available with AC (50/60Hz Dual frequency), DC & DC low consumption coil options
- High Operating ambient temperature upto 60 Deg C
- Inbuilt surge suppressor for DC & DC low consumption

| No of Poles | AC Control Reference | Unit MRP [₹] | | | | DC Control Reference ⁽⁴⁾ | Unit MRP [₹] | | |
|-------------|----------------------|--------------|-----------|-----------|-----------|-------------------------------------|--------------|-----------|-----------|
| | | B7 (24V) | F7 (110V) | M7 (220V) | N7 (415V) | | BD (24V) | FD (110V) | MD (220V) |
| 3NO + 2NC | CAD32* | 2485 | 2485 | 2485 | 2485 | CAD32** | 3575 | 3575 | 3575 |
| 5NO | CAD50* | 2485 | 2485 | 2485 | - | CAD50** | 3575 | 3575 | 3575 |

| No of Poles | DC low consumption Reference ^{(1) (2) (3)} | Unit MRP [₹] | | |
|-------------|---|--------------|-----------|-----------|
| | | BL (24V) | FL (110V) | ML (220V) |
| 3NO + 2NC | CAD32*** | 4470 | 5360 | 7575 |
| 5NO | CAD50*** | 4470 | 5360 | 4470 |

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code

(1) Compatible with PLC outputs

(2) Wide range coil (0.7...1.25Uc), suppressor fitted as standard

(3) 2 pole auxiliary block can be mounted

Power Contactors - Deca Model (3 Pole AC & DC Control)



- Conformance to IEC, UL, CSA
- Available with AC (50/60Hz Dual frequency), DC & DC low consumption coil options
- High Operating ambient temperature, no derating upto 60 Deg C
- Inbuilt 1NO + 1NC auxiliary contacts upto 150A
- High electrical and mechanical life
- Fuse-less Type 2 Co-ordination Charts available
- EverLink® terminal for 40, 50, 65 & 80A contactors
- Inbuilt surge suppressor in DC coil for 9-80A

| [Ie] Rated Operational Current AC-1 | AC-3 Duty | | | Auxiliary Contacts | AC Control Reference | Unit MRP [₹] | | |
|-------------------------------------|-----------|------|-----|--------------------|----------------------|--------------|-----------|-----------|
| | kW | HP | A | | | M7 (220V) | N7 (415V) | F7 (110V) |
| 25 | 4 | 5.5 | 9 | 1 NO + 1 NC | LC1D09* | 2475 | 2475 | 2475 |
| 25 | 5.5 | 7.5 | 12 | 1 NO + 1 NC | LC1D12* | 2790 | 2790 | 2790 |
| 32 | 9 | 12.5 | 18 | 1 NO + 1 NC | LC1D18* | 3235 | 3235 | 3235 |
| 40 | 11 | 15 | 25 | 1 NO + 1 NC | LC1D25* | 4020 | 4020 | 4020 |
| 50 | 15 | 20 | 32 | 1 NO + 1 NC | LC1D32* | 7820 | 7820 | 7820 |
| 50 | 18.5 | 25 | 38 | 1 NO + 1 NC | LC1D38* | 11120 | 11120 | 11120 |
| 60 | 22 | 30 | 40 | 1 NO + 1 NC | LC1D40A* | 11895 | 11895 | 11895 |
| 80 | 25 | 35 | 50 | 1 NO + 1 NC | LC1D50A* | 15420 | 15420 | 15420 |
| 80 | 37 | 50 | 65 | 1 NO + 1 NC | LC1D65A* | 21395 | 21395 | 21395 |
| 80 | 37 | 50 | 80 | 1 NO + 1 NC | LC1D80A | 26745 | 26745 | 26745 |
| 125 | 45 | 60 | 80 | 1 NO + 1 NC | LC1D80* | 33065 | 33065 | 33065 |
| 125 | 45 | 60 | 95 | 1 NO + 1 NC | LC1D95* | 34440 | 34440 | 34440 |
| 250 | 59 | 80 | 115 | 1 NO + 1 NC | LC1D115* | 48750 | 48750 | 48750 |
| 250 | 80 | 110 | 150 | 1 NO + 1 NC | LC1D150* | 55905 | 55905 | 55905 |

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Control

TeSys Deca

TeSys Deca Power Contactors (3 Pole DC Low Consumption)

Now available upto 80A with the TeSys Deca Advanced Low Consumption offer

| [Ie] Rated Operational Current AC1 | Motor Power (Long Life) AC3 | | | Auxiliary Contacts | Reference | Unit MRP [₹] | |
|------------------------------------|-----------------------------|------|----|--------------------|--|--------------|----------|
| | kW | HP | A | | | BL (24V) | EL (48V) |
| 25 | 4 | 5.5 | 9 | 1 NO + 1 NC | LC1D09**** <input checked="" type="checkbox"/> | 4315 | 4315 |
| 25 | 5.5 | 7.5 | 12 | 1 NO + 1 NC | LC1D12**** <input checked="" type="checkbox"/> | 4830 | 4830 |
| 32 | 9 | 12.5 | 18 | 1 NO + 1 NC | LC1D18**** <input checked="" type="checkbox"/> | 7380 | 7380 |
| 40 | 11 | 15 | 25 | 1 NO + 1 NC | LC1D25**** <input checked="" type="checkbox"/> | 8990 | 8990 |
| 50 | 15 | 20 | 32 | 1 NO + 1 NC | LC1D32**** <input checked="" type="checkbox"/> | 15380 | 15380 |

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code

TeSys Deca Power Contactors (4 Pole AC & DC Control)



- Conformance to IEC, UL, CSA
- Available with AC (50/60Hz Dual frequency), DC & DC low consumption⁽¹⁾ coil options
- High Operating ambient temperature, no derating upto 60 deg C

| [Ie] Rated Operational Current AC1 | Poles Composotion | AC control Reference | Unit MRP [₹] M7 (220V) | DC control Reference | Unit MRP [₹] | | |
|------------------------------------|-------------------|----------------------|---------------------------|----------------------|--------------|-----------|-----------|
| | | | | | BD (24V) | FD (110V) | MD (220V) |
| 20 | 4NO | - | - | LC1DT20** | 4735 | 4735 | 4735 |
| | 2NO+2NC | - | - | LC1D098** | 5155 | 5155 | 5155 |
| 25 | 4NO | - | - | LC1DT25** | 5690 | 5690 | 5690 |
| | 2NO+2NC | - | - | LC1D128** | 7425 | 7425 | 7425 |
| 32 | 4NO | - | - | LC1DT32** | 6250 | 10600 | 7495 |
| | 2NO+2NC | - | - | LC1D188** | 8455 | 10120 | 8455 |
| 40 | 4NO | - | - | LC1DT40** | 9800 | 9800 | 9800 |
| | 2NO+2NC | - | - | LC1D258** | 12920 | 12920 | 12920 |
| 60 | 2NO+2NC | - | - | LP1D40008** | 25775 | 30890 | 25775 |
| 80 | 2NO+2NC | - | - | LP1D65008** | 34655 | 34655 | - |
| 125 | 4NO | - | - | LP1D80004** | 37540 | 44975 | - |
| | 2NO+2NC | - | - | LP1D80008** | 43310 | 51885 | 43310 |

Note: Please contact Customer Care for 4 Pole AC coil contactor details

⁽¹⁾ For current rating and ref please contact Customer Care

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026



TeSys Control

Motor Switching Solutions with Fast and Reliable SNAP IN Connections up to 32 amp (AC-3/AC-3e)



Spring-type terminals are now upgraded to **SNAP IN** connections - delivering a more robust, reliable, and user-friendly solution!

TeSys Deca Power Contactors



It's so **QUICK** as one second

• Up to 92% time saving compared with other connection technology

TeSys Deca Control Contactors



TeSys Deca Motor Contactors SNAP IN Type

| LC1D | 09 | A* | CAD | 32 | A* |
|--|--|--|--|--|--|
| Power Contactor TeSys Deca series, 3P | AC-3/AC-3e Rating 09: 09 amp 12: 12 amp 18: 18 amp 25: 25 amp 32: 32 amp | Main Terminal 3: Spring Getting Replaced with A: SNAP IN NEW | Control Contactor TeSys Deca series | No. of Poles 32: 3NO+2NC 50: 5NO | Main Terminal 3: Spring Getting Replaced with A: SNAP IN NEW |

Note: * Reference to be completed by adding coil voltage code
For coil voltage ratings contactors, please contact the respective sales representative

For price details, please contact the respective sales representative.

Simplicity with just 1 click for 1 second

It's so **EASY** as one hole, one pusher, one click.

- No special tool skills needed.
- No wiring tool needed regardless of flexible, solid or fine-stranded conductors



Simplicity It's so QUICK!

- Electrical connection under one second
- Up to 92% faster than traditional technologies

Scalability READY-TO-ROBOT!

- The first contactor suitable for fully automatic mounting and wiring.

Scalability Comprehensive solution!

- Up to 32 amp (AC-3/AC-3e) motor switching solution thanks to extensive accessories

Simplicity It's so EASY!

- The world's first self-explanatory clamping technology. One hole, one pusher, one click.
- Solid and flexible wires with or without cable end can be connected without any tools.

Reliability It's so SECURE!

- Your peace of mind with every connection through, a clearly audible click and the pusher moves forwards.

Reliability General benefits

- Each connection has a testing point for diagnostics
- Maintenance-free clamping technology
- One-handed unwiring



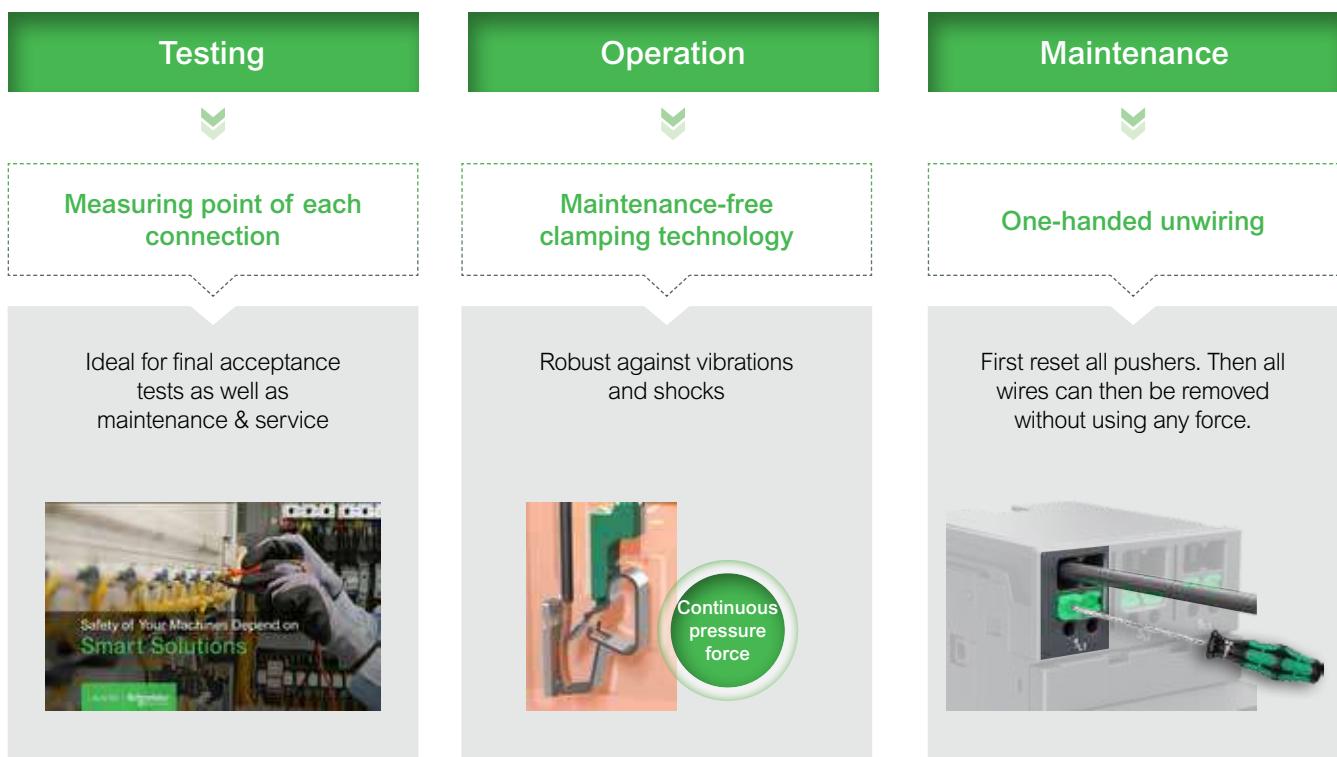
Reliability from install to maintain

It's so SECURE

- Clear indication by a sound and visual feedback as confirmation to the electricians



Reliability benefits the whole customer journey





TeSys Deca Advanced

The Revolutionary Electronic Coil Contactor



Complete range in 4 frame sizes:

09-12-18A

25-32-38A

40-50-65-80A

115-150A NEW



-80%

Up to 80% less energy consumption than a traditional electromechanical motor starter

10X Reduction
in references

Few set of references covering the complete voltage range for AC and DC



-35%

Small in size & high current handling capacity

PLC Compatible

Direct connection to a PLC without the need for an interposing relay

SEMF47

High uptime thanks to wide band coil with high resistance to voltage surges/SEMF47 conform

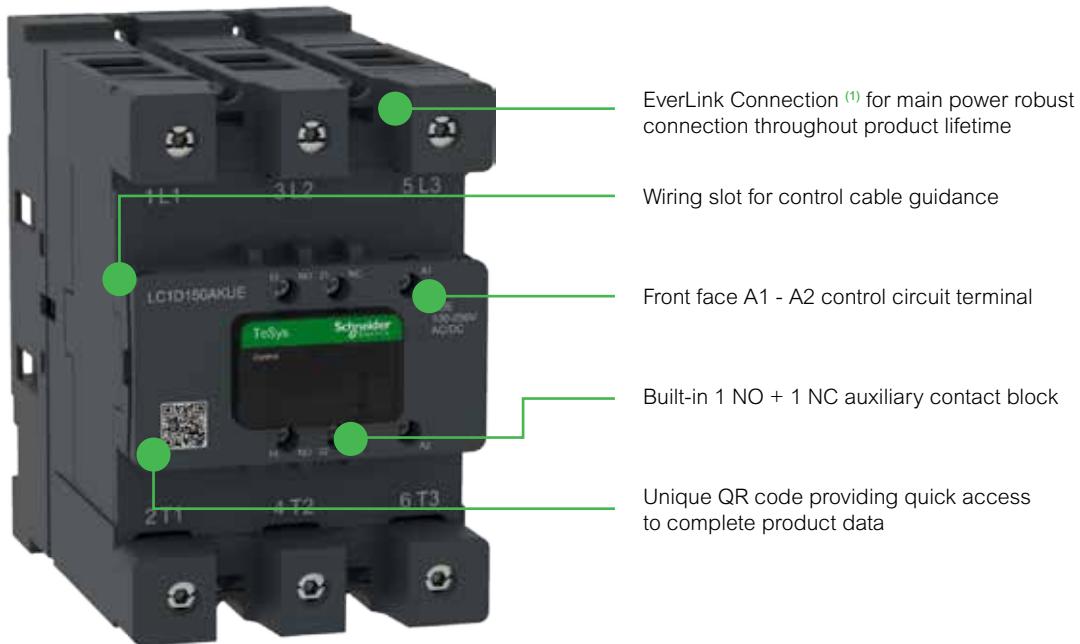


Scan to see TeSys
Deca Advanced under
voltage performance.

TeSys Control

Deca Advanced Contactors

Introduction



TeSys Deca Advanced contactors



9...18 A



25...38 A



40...80 A



115...150 A

Power & switch

- 3 or 4 power poles
- 9 to 150 A (AC-3/AC-3e)
- 25 to 200 A (AC-1)
- Embedded 1 NO + 1 NC auxiliary contacts
- Patent EverLink main power terminals (1)

Efficient design

- Low consumption coils
- High rating within compact size
- Ready for IE3/IE4 high efficiency motor

Remote control

- 24V DC (2), 24...60 V, 48...130 V 100...250 V, 200...500 V AC/DC coils
- PLC direct control available (3)
- High resistance to voltage fluctuation
- Embedded surge suppressor

Standards & Certifications

- Multiple standards
- International certifications

(1) for LC1D40A...150A

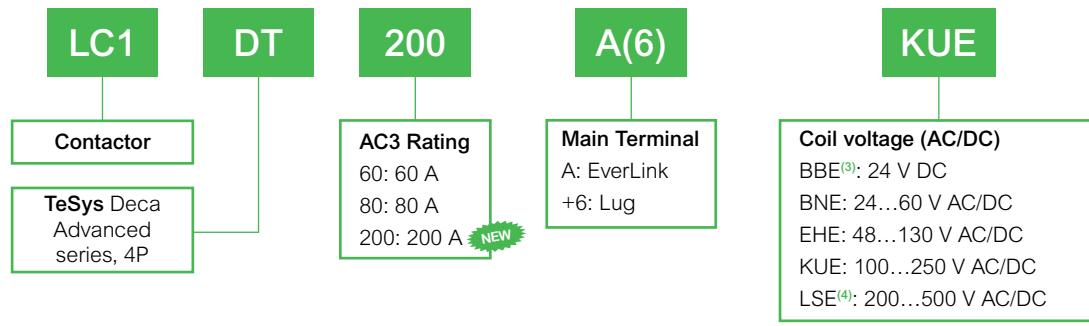
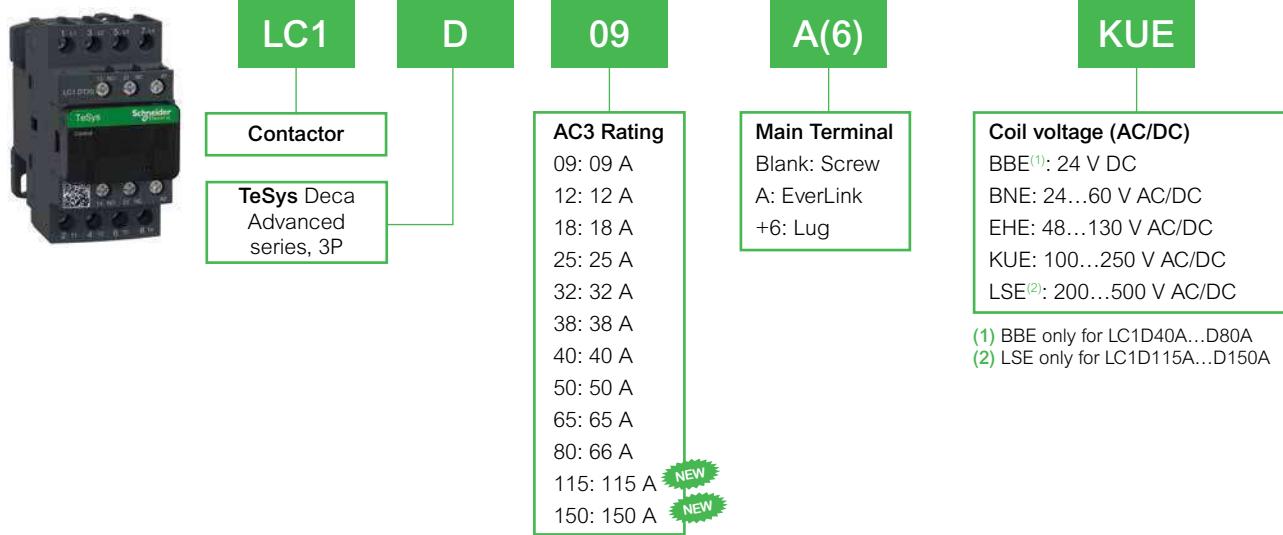
(2) BBE coil for LC1D40A...80A for PLC direct input

(3) BNE coil for LC1D09...38, BBE coil for LC1D40 A...80A

TeSys Control

Deca Advanced Contactors

TeSys Deca Advanced Contactors



TeSys Control

Deca Advanced Contactors

TeSys Deca Advanced Contactor (3 Pole AC/DC Universal Coil)



- Universal AC/DC coil from 24 - 250V
- Special low consumption offer from 40-80A
- Fuseless Type 2 Co-ordination charts available

The Revolutionary Electronic Coil Contactor

| [Ie] Rated Operational Current AC1 | AC3 Duty (Long Life) | | | Auxiliary Contacts | Reference | Unit MRP [₹] | | | |
|------------------------------------|----------------------|------|-----|--------------------|-----------------------------|--------------------|---------------------|----------------------|----------------------|
| | kW | HP | A | | | BNE (24-60V AC/DC) | EHE (48-130V AC/DC) | KUE (100-250V AC/DC) | LSE (200-250V AC/DC) |
| 25 | 4 | 5.5 | 9 | 1 NO + 1 NC | LC1D09 | 5304 | 5304 | 5125 | - |
| 25 | 5.5 | 7.5 | 12 | 1 NO + 1 NC | LC1D12 | 5315 | 5315 | 5315 | - |
| 32 | 9 | 12.5 | 18 | 1 NO + 1 NC | LC1D18 | 7010 | 7010 | 7254 | - |
| 40 | 11 | 15 | 25 | 1 NO + 1 NC | LC1D25 | 8370 | 8370 | 8370 | - |
| 50 | 15 | 20 | 32 | 1 NO + 1 NC | LC1D32 | 17005 | 17005 | 17005 | - |
| 50 | 18.5 | 25 | 38 | 1 NO + 1 NC | LC1D38 | 18350 | 21795 | 18350 | - |
| 60 | 22 | 30 | 40 | 1 NO + 1 NC | LC1D40A | 19875 | 19875 | 19875 | - |
| 80 | 25 | 35 | 50 | 1 NO + 1 NC | LC1D50A | 24945 | 24945 | 24945 | - |
| 80 | 37 | 50 | 65 | 1 NO + 1 NC | LC1D65A | 28290 | 28290 | 28290 | - |
| 60 | 37 | 50 | 80 | 1 NO + 1 NC | LC1D80A | 34335 | 34335 | 34335 | - |
| 80 | 22 | 30 | 40 | 1 NO + 1 NC | LC1D40A | 19875 | 19875 | 19875 | - |
| 80 | 25 | 35 | 50 | 1 NO + 1 NC | LC1D50A | 24945 | 24945 | 24945 | - |
| 80 | 37 | 50 | 65 | 1 NO + 1 NC | LC1D65A | 28290 | 28290 | 28290 | - |
| 250 | 59 | 80 | 115 | 1 NO + 1 NC | LC1D115A <small>NEW</small> | 44120 | 44665 | 45755 | 47110 |
| 250 | 80 | 110 | 150 | 1 NO + 1 NC | LC1D150A <small>NEW</small> | 46915 | 48270 | 45455 | 49200 |

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code

TeSys Deca Advanced Power Contactors (4 Pole AC & DC Control)

| [Ie] Rated Operational Current AC-1 | Poles Composotion | Auxiliary Contacts | AC & DC Control Reference | BBE (24V DC only) | Unit MRP [₹] | | | |
|-------------------------------------|-------------------|--------------------|------------------------------|-------------------|--------------------|---------------------|----------------------|----------------------|
| | | | | | BNE (24-60V AC/DC) | EHE (48-130V AC/DC) | KUE (100-250V AC/DC) | LSE (200-250V AC/DC) |
| 60 | 4NO | 1NO + 1NC | LC1DT60A | 19615 | 19615 | 19615 | 19615 | - |
| 80 | 4NO | 1NO + 1NC | LC1DT80A | 29260 | 29260 | 29260 | 29260 | - |
| 200 | 4NO | 1NO + 1NC | LC1DT200A <small>NEW</small> | - | 54875 | 58630 | 58215 | 61275 |

Coil Voltage Code

| Type | Voltage | 24-60V AC/DC | 48-130V AC/DC | 100-250V AC/DC | 200-250V AC/DC |
|-------------------------|---|-------------------|---------------|----------------|----------------|
| AC/DC* | LC1D09 - D38, LC1D40A - 80A, LC1DT60A - 80A LC1D115A - 150A <small>NEW</small> | BNE | EHE | KUE | |
| 24V DC Low Consumption* | LC1D40A - 80A, LC1DT60A - 80A | BNE (24V DC only) | - | - | |

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code



Check the features
of the TeSys Deca
Advanced

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

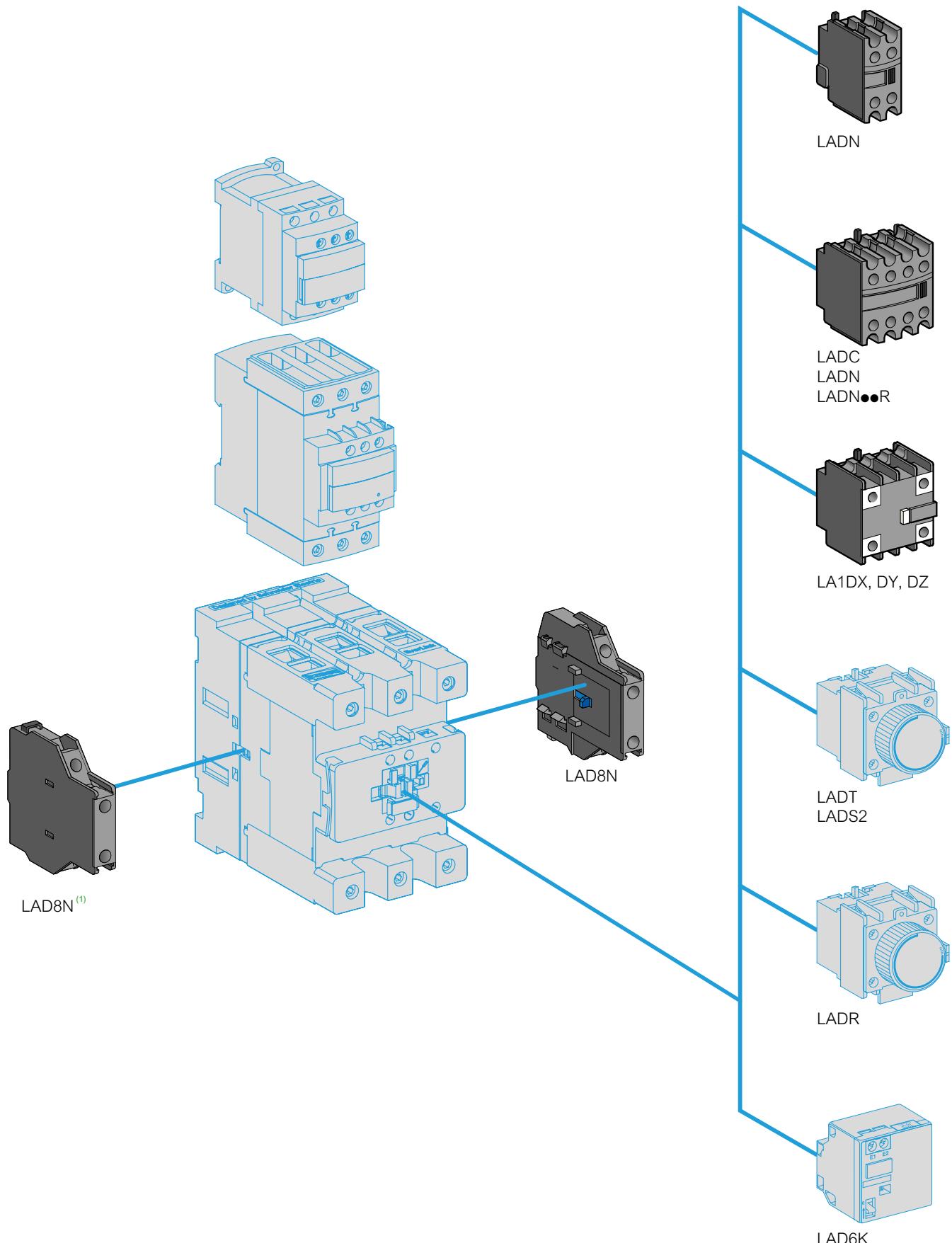
NORMAL STOCK ITEMS

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TeSys Control

Deca Advanced Contactors

Introduction



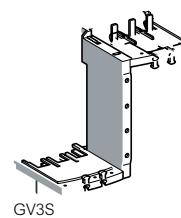
⁽¹⁾ No left side mounting on Deca Advanced contactors up to LC1D38.

TeSys Control

TeSys Deca

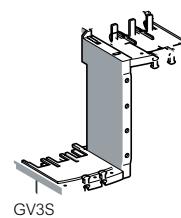
| Description | For use with | Reference | Unit MRP [₹] |
|--|--|-----------------------------------|--------------|
| Power connection accessories | | | |
| Terminal block | For supply to one or more GV2 G busbar sets | GV1G09 | 3130 |
| Set of 63A busbars for parallelling of contactors | 2 contactors LC1D09...D18 or D25...D38 4 contactors LC1D09...D18 or D25...D38 | GV2G245 | 3065 |
| Set of 115A busbars for parallelling of contactors | 2 contactors LC1D40A...D80A 3 contactors LC1D40A...D80A | GV3G264 GV3G364 ⁽¹⁾ | 5505 2940 |
| Set of S-shape busbars | For circuit breakers GV3P** & GV3L** and contactors LC1 D40A...D65A | GV3S | 2205 |

**Not applicable for GV3P/GV3L 73A and 80A

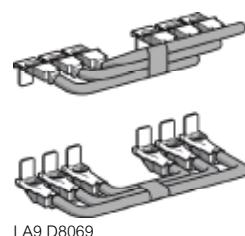


| Description | For use with | Reference | Unit MRP [₹] |
|----------------------|--|------------------|--------------|
| Mechanical interlock | LC1D09 to D38(1) LC1D40A to D65A(1) | LAD9V2 LAD4CM | 1100 2235 |
| | LC1D80 and D95 (for AC control voltage) | LA9D4002 | 4900 |
| | LC1D80 and D95 (for DC control voltage)(2) | LA9D8002 | 7295 |
| | LC1D115 and D150(2) | LA9D11502 | 7395 |

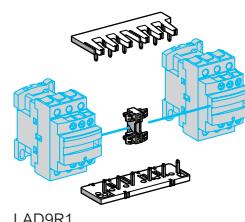
(1) With this set of busbars, any one contactor can be supplied directly by its EverLink® double cage power terminal block. The other two contactors are supplied by the busbar set. The 115A limitation is therefore applied to these two contactors.
(2) With electrical interlock



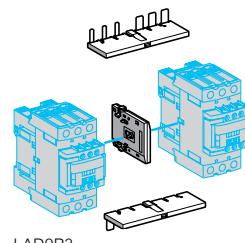
| Description | For use with | Reference | Unit MRP [₹] |
|---------------------------------------|--|-----------|--------------|
| Power Connection for Reversing | | | |
| Kit Comprising : | LC1D09 to D38 | LAD9V5 | 915 |
| 1. A set of parallel bars | LC1D09 to D38 | LAD9V6 | 1145 |
| 2. A set of reverser bars. | LC1D40A to D80A | LA9D65A69 | 4755 |
| | LC1D80 and D95 (for AC control voltage) | LA9D8069 | 10180 |
| | LC1D80 and D95 (for DC control voltage) | LA9D8069 | 10180 |
| | LC1D115 and D150 | LA9D11569 | 16935 |



| Description | For use with | Reference | Unit MRP [₹] |
|---|-----------------|-----------|--------------|
| Reversing Kit | | | |
| Kit Comprising : | LC1D09 to D38 | LAD9R1V | 2285 |
| 1. A mechanical interlock LAD 9V2 with electrical interlocking LAD 9V1 2. A set of power connections LAD 9V5 (parallel) and LAD 9V6 (reversing). | | | |
| Kit Comprising : | | | |
| 1. A mechanical interlock LAD 9V2 without electrical interlocking 2. A set of power connections LAD 9V5 (parallel) and LAD 9V6 (reversing). | LC1D09 to D38 | LAD9R1 | 2295 |
| Kit Comprising : | | | |
| 1. A mechanical interlock LAD 4CM 2. A set of power connections LA9 D65A69. | LC1D40A to D80A | LAD9R3 | 5430 |



| Description | For use with | Reference | Unit MRP [₹] |
|---|---|---|---------------------------------|
| Star Delta Kit | | | |
| Time delay contact block LAD S2 (LC1D09...D80), Power circuit connections (LC1D09...D80), Hardware required for fixing the contactors onto the mounting plate (LC1D80) | LC1D09 and D12 LC1D18 to D32 LC1D40A and D50A LC1D80 | LAD91217 LAD93217 LAD9SD3 LA9D8017 | 8590 11045 22320 24785 |



| Description | For use with | Reference | Unit MRP [₹] |
|---|-----------------|-----------|--------------|
| EverLink® terminal block for independent mounting | LC1D40A to D80A | LAD96560 | 4130 |

| | | | |
|---|---|---|---|
|  |  |  |  |
| LAD91217 | LAD9SD3 | LA9D8017 | LAD96560 |

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care
 NORMAL STOCK ITEMS

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TeSys Control

TeSys Deca

| Description | Time Delay Range | Timer Type | Reference | Unit MRP [₹] |
|--|------------------|------------|-----------|--------------|
| On delay timer ^{(1) (2)} | 15...30 s | on delay | LA4DT2U | 8335 |
| On delay timer ^{(1) (2)} | 0.1...2 s | on delay | LA4DT0U | 8335 |
| On delay timer ^{(1) (2)} | 25...500 s | on delay | LA4DFB | 7675 |
| Relay interface module - 24V DC ^{(1) (2)} | - | - | LA4DT4U | 9335 |

(1) For LC1 D09...38A (3P, AC coils only) add mounting adaptor LAD4BB and for LC1 D40A...65A (3P, AC coils only), add mounting adaptor LAD4BB3.

(2) For LC1D80...150 (3P), direct mounting, for 100-250V AC Coils only.

| Description | For use with | Reference | Unit MRP [₹] | | | | |
|---|--|-----------|-----------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | | | B (24V) (AC/DC) | E (42/48V) (AC/DC) | F (110/127V) (AC/DC) | M (220/240V) (AC/DC) | Q (380/415V) (AC/DC) |
| TeSys Deca Model Mechanical Latch Blocks | | | | | | | |
| Front, Clip-on | LC1D09...D38 (a or c) LC1DT20...DT40 (a or c) LC1D40A...D65A (3P a or c) LC1DT60A and DT80A (4P a or c) LC1D80...D150 (3P a) LC1D80 and D115 (3 P c) LC1D80 (4 P a) LC1D80 and D115 (4 P a) LP1D80 and LC1D115 (4 P c) | LAD6K10* | 10015 | 10015 | 10015 | 10015 | - |
| | | LA6DK20* | 10450 | 11725 | 11725 | 16470 | 14160 |

* Reference to be completed by adding coil voltage code and recommended to check availability with Customer Care team

Spare Coils TeSys Deca Model

| Product Compatibility | Reference |
|---------------------------------------|-----------|
| AC Coils | |
| CAD, LC1-D09...D38, DT20..40 | LXD1* |
| LC1D40A, D50A, D65A & LC1DT60A, DT80A | LXD3* |
| D80 & D95 (3P & 4P) | LX1D6* |
| LC1-D115, D150 | LX1D8* |
| DC Coils | |
| LC1-D80-D95 | LX4D7** |
| LC1-D115, D150 | LX4D8** |

* Reference to be completed by adding coil voltage code and recommended to check availability with Customer Care team

Coil Voltage Code

| Type | Voltage (V) | 24 | 110 | 220 | 415 |
|------|--|----|-----|-----|-----|
| AC* | CAD, LC1-D09...D38, DT20..40, LC1 - D150, LC1D40A, D50A, D65A & LC1DT60A, DT80A, LC1D150 LC1D80, D95, D115 | B7 | F7 | M7 | N7 |

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

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TeSys Control

TeSys Deca

Accessories

| Description | For use With | Contacts | Reference | Unit MRP [₹] |
|---|--------------------|---------------|-----------|--|
| Add On Blocks | | | | |
| Additional instantaneous auxiliary contact blocks | LC1D09 ...LC1D150* | Front Mounted | 1NO + 1NC | LADN11 |
| | | Front Mounted | 2NO | LADN20 <input checked="" type="checkbox"/> |
| | | Front Mounted | 2NC | LADN02 |
| | | Front Mounted | 2NO + 2NC | LADN22 <input checked="" type="checkbox"/> |
| | | Front Mounted | 4NC | LADN04 |
| | | Front Mounted | 4NO | LADN40 <input checked="" type="checkbox"/> |
| | | Front Mounted | 1NO + 3NC | LADN13 |
| | | Front Mounted | 3NO + 1NC | LADN31 <input checked="" type="checkbox"/> |
| | LC1D80..LC1D95 | Front Mounted | 1NO | LADN10 |
| | | Front Mounted | 1NC | LADN01 |

| Description | Contacts | Reference | Unit MRP [₹] |
|---|-----------------------------|----------------------|---|
| Add On Blocks | | | |
| Additional instantaneous auxiliary contact blocks | Side Mounted ⁽¹⁾ | 1NO + 1NC | LAD8N11 |
| | Side Mounted ⁽¹⁾ | 2NO | LAD8N20 |
| | ON delay | 1NO + 1NC 0.1..3s | LADT0 |
| | ON delay | 1NO + 1NC 0.1..30s | LADT2 |
| | ON delay | 1NO + 1NC 10..180s | LADT4 |
| | ON delay | 1NO + 1NC 1..30s (2) | LADS2 <input checked="" type="checkbox"/> |
| | OFF delay | 1NO + 1NC 0.1..3s | LADR0 |
| | OFF delay | 1NO + 1NC 0.1..30s | LADR2 <input checked="" type="checkbox"/> |
| | OFF delay | 1NO + 1NC 10..180s | LADR4 |

(1) Suitable for mounting on TeSys Deca range AC Coil Contactors and Control Relays only

(2) With Switching time of 40 ms between opening of the NC contact and closing of the NO contact recommended for Star - Delta Starters

Accessories compatibility

| Contactors | | Instantaneous Auxiliary Contacts | | | | Time delay |
|-------------------|----------------------------------|----------------------------------|---------------|---------------|---------------|------------|
| Type | Number of Poles and Size | Side mounted | Front mounted | Front mounted | Front Mounted | |
| | | | 1 contact | 2 contact | 4 contacts | |
| AC & AC/DC | 3P LC1D09...D38 | 1 on LH side | and | - | 1 | or 1 |
| AC & AC/DC | 3P LC1D40A...D80A | 1 on LH or 1 on RH side | and | - | 1 | or 1 |
| AC & AC/DC | 3P LC1D80 and D95A (50/60 Hz) | 1 on each side | or | 2 | and 1 | or 1 |
| AC & AC/DC | 3P LC1D80 and D95A (50 or 60 Hz) | 1 on each side | and | 2 | and 2 | or 1 |
| AC & AC/DC | 3P LC1D115 and D150 | 1 on LH side | and | - | 1 | or 1 |
| AC & AC/DC | 4P LC1DT20...DT40 | 1 on LH side | and | - | 1 | or 1 |
| AC & AC/DC | 4P LC1DT60A and DT80A | 1 on LH or 1 on RH side | and | - | 1 | or 1 |
| AC & AC/DC | 4P LC1D40008, D65008 and D80 | 1 on each side | or | 1 | or 1 | or 1 |
| AC & AC/DC | 4P LC1D115 | 1 on each side | and | 1 | or 1 | or 1 |
| DC | 3P LC1D09...D38 | - | - | 1 | or 1 | or 1 |
| DC | 3P LC1D40A...D80A | - | - | 1 | or 1 | or 1 |
| DC | 3P LC1D80 and D95 | - | - | 1 | or 1 | or 1 |
| DC | 3P LC1D115 and D150 | 1 on LH side | and | - | 1 | or 1 |
| DC | 4P LC1DT20...DT40 | - | - | 1 | or 1 | or 1 |
| DC | 4P LC1DT60A and DT80A | - | - | 1 | or 1 | or 1 |
| DC | 4P LC1D40008, D65008 and D80 | - | - | 2 | and 1 | or 1 |
| DC | 4P LC1D115 | 1 on each side | - | and 1 | or 1 | or 1 |
| LC ⁽³⁾ | 3P LC1D09...D38 | - | - | 1 | - | - |
| LC ⁽³⁾ | 3P LC1DT20...DT40 | - | - | 1 | - | - |

(3) LC : Low consumption

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Control

TeSys Deca

Accessories

| Description | For use with | Reference | Unit MRP [₹] | | |
|--|--------------|-------------------------|-----------------|---|--------------|
| For Contactor D115/150 | | | | | |
| Contacts set - 3P | LC1D115 | LA5D1158031 | 32800 | | |
| Contacts set - 3P | LC1D150 | LA5D150803 | 34005 | | |
| Contacts set - 4P | LC1D1150046 | LA5D115804 | 45210 | | |
| Product Compatibility | Fixing | Control Circuit Voltage | Suppressor Type | Reference | Unit MRP [₹] |
| Coil Suppressor Modules | | | | | |
| LC1D12...D25 (4P) | Screw | 110...240V AC | RC Circuit AC | LA4DA1U | 2570 |
| | Screw | 12...250V DC | Diode DC | LA4DC1U | 2880 |
| LC1D09...D38, LC2D09...D38, LC1DT20...DT40, LC2DT20...DT40 (3P) | Screw | 24...48V AC | Varistor AC/DC | LAD4VE | 2495 |
| | Screw | 24...48V AC 400Hz | RC Circuit AC | LAD4RCE | 2495 |
| | Screw | 50...127V AC 200Hz | RC Circuit AC | LAD4RCG | 2250 |
| | Screw | 110...240V AC 100Hz | RC Circuit AC | LAD4RCU <input checked="" type="checkbox"/> | 2495 |
| CAD | Screw | 110....250V AC | Varistor AC/DC | LAD4VU | 2495 |
| | Screw | 24...250V DC | Diode DC | LA4DC3U | 2570 |
| | Screw | 110...250V AC | Varistor AC/DC | LA4DE2U | 2455 |
| | Screw | 24...48V AC 400Hz | RC Circuit AC | LA4DA2E | 2455 |
| LC1D80, LC1D95, LC2D80, LC2D95 (3P) LC2D80 (4P), LC1D40008, LC1D65008 | Screw | 50...127V AC 200Hz | RC Circuit AC | LA4DA2G | 3875 |
| | Screw | 110...240V AC 100Hz | RC Circuit AC | LA4DA2U | 2570 |
| | Screw | 380...415V AC 150Hz | RC Circuit AC | LA4DA2N | 3875 |
| | Screw | 24...48V DC | Varistor AC/DC | LA4DE3E | 2570 |

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

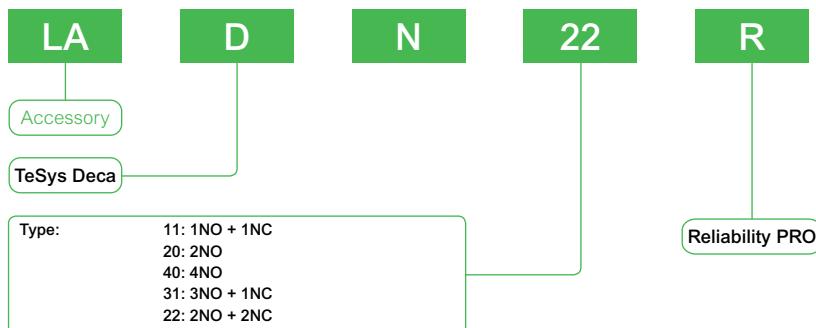
TeSys Control

TeSys Deca

Accessories

TeSys Deca auxiliary contact blocks for use in harsh industrial environment

Product references:
coding principle



Note: There are differences in NO/NC position between LADN••R and LADN••. Please refer to page A1/42 for wiring diagram details.
This auxiliary module only supports the installation on contactors with standard power consumption.

Product core values

Dustproof, Ultra-fine grain silver contacts, Improved Reliability, 17 V/1 mA

New upgrade, with innovative design



20% stability increased on contacts
Improves contact reliability between mobile and static contacts



Fully sealed design benefits on reduced dust access
Comprehensive blocking of dust and external pollution

5X granularity refinement on silver alloy
Innovative binary alloy refinement process provides precise conduction for each operation

10⁻⁸ level on reliability

Target industries and applications

- For elevator, textile machinery and other harsh industrial applications
- For low voltage and low current high sensitive applications

Product variants:



LADN11R



LADN20R



LADN22R



LADN31R



LADN40R

LADN••R for harsh environment 17 V/1 mA

| Description | Reference | Unit MRP [₹] |
|---|-----------|--------------|
| Auxiliary module 1NO + 1NC, screw terminals | LADN11R | 1190 |
| Auxiliary module 2NO, screw terminals | LADN20R | 1205 |
| Auxiliary module 2NO + 2NC, screw terminals | LADN22R | 1425 |
| Auxiliary module 3NO + 1NC, screw terminals | LADN31R | 1425 |
| Auxiliary module 4NO, screw terminals | LADN40R | 1440 |

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Control

TeSys Deca

Modular marking system simplifies identification of standard contactors in the control panel to enhance visibility of the safety chain

Simple, customisable modular marking system

Standard TeSys Deca contactors

Easy-to-attach covers:



Standard TeSys Ultra motor starters

Translucent labels to identify safety-chain devices:



Auxiliary blocks with safety chain identification also available for more contact points:



Flexibility to customise contactors included in the safety chain during panel building



Simpler and faster maintenance with 100% visibility



Safety covers and auxiliary blocks prevent screwdriver contact with poles

Complete safety-chain identification system

TeSys Deca range

Retrofit contactor safety covers



LAD9ET1S
9A upto 65A



LAD9ET3S
80A to 95A



LAD9ET4S
110A to 150A

Auxiliary contact block



LADN22S
2NO + 2NC

TeSys Ultra range

Retrofit identification label



LU9ET1S

Also available for CAD32/CAD50

Built in Safety

TeSys Ultra motor starters are certified according to IEC 60947-4-1 for safety applications thanks to integrated mirror contact

| Description | For use with | Reference | Unit MRP [₹] |
|--|---------------------------------|-----------|--------------|
| Red Cover (For safety chain indication) | LC1D09...D65A and DT20 .. DT80A | LAD9ET1S | 1055 |
| Auxiliary Contact block with red front face- for safety chain indication | 2NO + 2NC | LADN22S | 1510 |

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026



TeSys Giga - Future Ready

A New Generation Series with Digital Innovation

TeSys Giga is new range of high-power contactors that supports industry requirements with process performance monitoring through data networks and online expert services.

Optimized Predictive Maintenance through-

- Continuous local and remote monitoring of contact wear
- Replaceable contacts (when necessary), facilitated by diagnostic visual indicator.

Unique Design-

- Innovative design and feature with compact size
- Ergonomic design & Flexibility in connections.
- Embedded auxiliary contact blocks
- Wideband electronic coils



TeSys Control

TeSys Giga

TeSys Giga High Power Contactors

Both "Standard" & "Advanced" versions available in 3 sizes, covering several ratings



| Standard Version | Advanced Version |
|---|---|
| Power & control <ul style="list-style-type: none">• 3 or 4 power poles• 115 to 800A (AC-3)• 200 to 1050A (AC-1)• Embedded 1 NO + 1 NC auxiliary contacts• Push-in type terminals for coils & control Remote control <ul style="list-style-type: none">• 48-130V, 100-250V AC/DC coils• Wide voltage range coils (direct coil control)• Embedded surge-suppressor | Diagnostic <ul style="list-style-type: none">• Embedded wear diagnostic• Embedded control voltages diagnostic• Self diagnosis function• Local alarm signaling (LED) Advanced diagnostic features along with standard version - Diagnostic <ul style="list-style-type: none">• Remote wear diagnostic signaling kit (accessory) Mounting <ul style="list-style-type: none">• Cable memory' adapter enables maintenance without removing power cables and busbar connections. |



TeSys Control

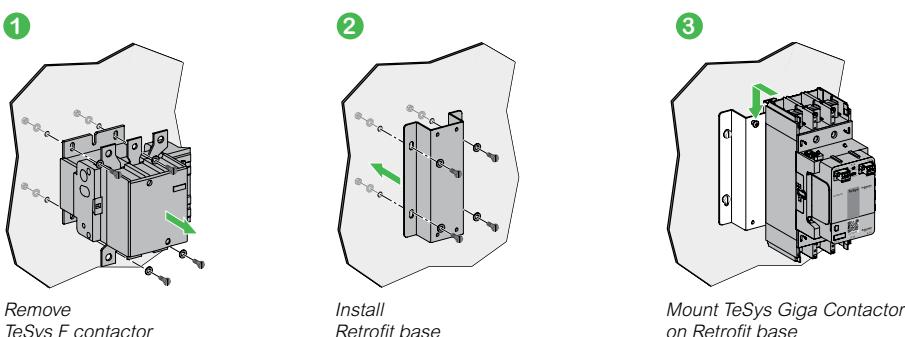
TeSys Giga

Quick & Easy Replacement of 3P TeSys F with TeSys Giga Contactors with Retrofit Bases



LA9GRFB1 LA9GRFB2 LA9GRFB3

| Description | Reference | Unit MRP [₹] |
|--|-----------|--------------|
| Substitutes LC1F115-225 with LC1G115-225 | LA9GRFB1 | 7255 |
| Substitutes LC1F265-500 with LC1G265-500 | LA9GRFB2 | 8310 |
| Substitutes LC1F630-800 with LC1G630-800 | LA9GRFB3 | 16065 |



1 Remove TeSys F contactor 2 Install Retrofit base 3 Mount TeSys Giga Contactor on Retrofit base

TeSys Giga Power Contactors (3 Pole AC/DC)

| [Ie] Rated Operational Current AC-1 | Motor Power (Long Life) AC-3 | | Standard version Reference | Unit MRP [₹] EHEN (48-130 V) | KUEN (100-250 V) |
|-------------------------------------|------------------------------|-----|----------------------------|------------------------------|------------------|
| | kW (@415V) | A | | | |
| 250 | 55 | 115 | LC1G115**** | 38370 | 39685 |
| 275 | 75 | 150 | LC1G150**** | 50610 | 50610 |
| 305 | 90 | 185 | LC1G185**** | 62720 | 62720 |
| 330 | 110 | 225 | LC1G225**** | 67490 | 67490 |
| 385 | 132 | 265 | LC1G265**** | 82955 | 82955 |
| 440 | 160 | 330 | LC1G330**** | 100310 | 100310 |
| 550 | 200 | 400 | LC1G400**** | 121235 | 121235 |
| 700 | 250 | 500 | LC1G500**** | 168185 | 168185 |
| 1050 | 375 | 630 | LC1G630**** | 259725 | 259725 |
| 1050 | 450 | 800 | LC1G800**** | 315495 | 315495 |

TeSys Giga Power Contactors (4 Pole AC/DC)

| [Ie] Rated Operational Current AC-1 | Power Pole Composition | Standard version Reference | Unit MRP [₹] EHEN (48-130 V) | KUEN (100-250 V) |
|-------------------------------------|------------------------|----------------------------|------------------------------|------------------|
| 250 | 4 NO | LC1G1154**** | 65275 | 65275 |
| 275 | 4 NO | LC1G1504**** | 77665 | 77665 |
| 305 | 4 NO | LC1G1854**** | 97045 | 97045 |
| 330 | 4 NO | LC1G2254**** | 113995 | 113995 |
| 385 | 4 NO | LC1G2654**** | 127450 | 127450 |
| 440 | 4 NO | LC1G3304**** | 148320 | 148320 |
| 550 | 4 NO | LC1G4004**** | 184330 | 184330 |
| 700 | 4 NO | LC1G5004**** | 271650 | 271650 |
| 1050 | 4 NO | LC1G6304**** | 312390 | 312390 |
| 1050 | 4 NO | LC1G8004**** | 374860 | 374860 |

Note:

For ordering advanced version replace **N** with **A** in reference as EHEN/KUEN → EHEA/KUEA respectively.

Example: LC1G1154 EHEN → LC1G1154 EHEA.

For other coil voltage ratings contactors, please contact Customer Care.

* Reference to be completed by adding coil voltage code

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Control

TeSys Giga

Giga High power contactors – Power wiring accessories

Product references

Power Terminals

Spreader Kits



| Description | Suitable for | Compatible with Contactors | Increase of Pole Pitch | Quantity Set of | Reference | Unit MRP [₹] |
|---------------|--------------|----------------------------|------------------------|-----------------|-----------|--------------|
| Spreader kits | 3P | LC1G115...LC1G225 | 35 to 45 mm | 3 | LA9G3611 | 6855 |
| | 3P | LC1G265...LC1G500 | 45 to 70 mm | 3 | LA9G3612 | 6855 |
| | 4P | LC1G115...LC1G225 | 35 to 45 mm | 4 | LA9G4611 | 8570 |
| | 4P | LC1G265...LC1G500 | 45 to 70 mm | 4 | LA9G4612 | 8570 |

Terminal extensions for larger power connections



| Description | Suitable for | Compatible with Contactors | Power Connection Size | Quantity Set of | Reference | Unit MRP [₹] |
|----------------------|--------------|----------------------------|-----------------------|-----------------|-----------|--------------|
| Terminal connections | 3P | LC1G400...LC1G500 | 50 mm width | 3 | LA9G3613 | 8570 |
| | 3P | LC1G630...LC1G800 | 80 mm width | 3 | LA9G3614 | 45700 |
| | 4P | LC1G400...LC1G500 | 50 mm width | 4 | LA9G4613 | 10280 |
| | 4P | LC1G630...LC1G800 | 80 mm width | 4 | LA9G4614 | 67005 |

Power Terminal Accessories

Phase Separators



| Description | Suitable for | Compatible with Contactors | Quantity Set of | Reference | Unit MRP [₹] |
|---------------------------------|------------------------------|----------------------------|-----------------|-------------------------|--------------|
| Phase separators ⁽¹⁾ | 3P | LC1G115...LC1G800 | 2 | LA9G3801 | 1710 |
| | 4P | LC1G115...LC1G800 | 3 | LA9G4801 | 2140 |
| | 3P – with 50/80 mm spreaders | LC1G400...LC1G800 | 2 | LA9G3803 ⁽²⁾ | 1725 |
| | 4P – with 50/80 mm spreaders | LC1G400...LC1G800 | 3 | LA9G4803 ⁽³⁾ | 2140 |

(1) Either phase separators or terminal shrouds can only be mounted. Phase separators or terminal shrouds are mandatory for operational voltage, $U_e \geq 690$ V.

(2) To be used with LA9G3613 and LA9G3614.

(3) To be used with LA9G4613 and LA9G4614.

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Control

TeSys Giga

Accessories

| Description | Terminal Type | Position | Contacts | Reference | Unit MRP [₹] |
|--------------------------|-----------------------|-----------------------------|----------|-----------|--------------|
| Add On Blocks | | Push In | | | |
| | 1st left or 1st right | Side Mounted ⁽¹⁾ | 1 NO+1NC | LAG8N113P | 1840 |
| Auxillary contact module | 1st left or 1st right | Side Mounted | 2 NO | LAG8N203P | 2375 |
| | 2nd left or right | Side Mounted | 1 NO+1NC | LAG8N113 | 1840 |
| | 2nd left or right | Side Mounted | 2 NO | LAG8N203 | 2375 |

(1) Always supplied with TeSys Giga LC1G contactors, fitted to the right side lateral face.

Accessories

| For Use With Contactor | Reference | Unit MRP [₹] |
|---|-----------|--------------|
| Mechanical interlock between contactors ⁽¹⁾ | | |
| Between Identical contactor frames | LA9G970 | 3340 |
| Between LC1G(265-500) and LC1G(185-225) | LA9G971 | 3340 |
| LC1G630 to LC1G800 and LC1G265 to LC1G500 | LA9G972 | On Request* |

(1) Maximum 3 auxiliary contacts can be installed between 2 contactors with mechanical interlock kit.

Spare Control Module



- Wide band electronic control
- 24 V...500 V 50/60 Hz or DC control input
- Advanced and standard versions
- Accessible from the front for easy and quick replacement

| Pole Composition | Control modules for Standard contactors | Reference | Unit MRP [₹] | |
|------------------|---|-----------|-------------------|--------------------|
| | | | EHEN (48-130V) | KUEN (100-250V) |
| 3-Pole | LC1G115...LC1G225 | LX1G3Q* | On Request | On Request |
| 3-Pole | LC1G265...LC1G330 | LX1G3R* | On Request | On Request |
| 3-Pole | LC1G400...LC1G500 | LX1G3S* | On Request | On Request |
| 3-Pole | LC1G630...LC1G800 | LX1G3T* | On Request | On Request |
| 4-Pole | LC1G115...LC1G225 | LX1G3Q* | On Request | On Request |
| 4-Pole | LC1G265...LC1G330 | LX1G3R* | On Request | On Request |
| 4-Pole | LC1G400...LC1G500 | LX1G3S* | On Request | On Request |
| 4-Pole | LC1G630...LC1G800 | LX1G3T* | On Request | On Request |

For other coil voltage ratings regarding above, please contact Schneider Electric customer care.

* Reference to be completed by adding coil voltage code

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Protection Range

TeSys has the most rugged and reliable solution to manage motors

Please find a quick range overview below

| | TeSys Power | TeSys Protect | | | TeSys Active | | |
|-------------------------------|---|---|-----------------------|------------|---|--|---|
| Feature | Motor Protection Circuit Breakers | Overload Relays | Multi function Relays | | TeSys Ultra | TeSys Tera | TeSys Island |
| TeSys Range of Products | GV2P, GV4P GV3P, GV2ME | LR2K, LRD, LR9D, LR9F | LR9G | EOCR | | | |
| |  GV2P GV3P |  LR2K LR9D | | |  EOCR |  TeSys Ultra |  TeSys Tera |
| Short circuit | | | | | | | |
| Causes of overheating | | | | | | | |
| Slight overload | | | | | | | |
| Locked rotor | | | | | | | |
| Ventilation fault With probes | | | | | | | With Probes |
| Abnormal temperature rise | | | | | | | With Probes |
| Shaft bearing seizure | | | | | | | |
| Insulation fault | | | | With CBCT | | | |
| Long starting time Adjustable | | | | Adjustable | Adjustable | | Adjustable |
| Heavy duty | | LR9D only | | | | | |
| Voltage variation (Derived) | | | | | | | |
| Causes of phase variation | | | | | | | |
| Phase reversal | | | | | | | |
| Phase losses | | | | | | | |
| Phase imbalance | | | | | | | |
| Earth fault | | | | | | | |
| Historic fault, Pre-Alarming | | | Possible Pre alarm | | | | |



Protection Relays for Motor Safety

Providing motor safety
tailored to your needs



TeSys Protect

TeSys K, TeSys Deca, TeSys F, TeSys Giga

Thermal Overload Relays - Tesys K Series (Direct Mounting)



- Conformance to IEC, UL, CSA, CE
- Range : 0.1A to 16A
- Direct & Independent mounting
- Trip class 10A

| Thermal Protection Adjustment | For Use With | For Use With | Unit MRP [₹] |
|-------------------------------|-------------------|--------------|--------------|
| 0.11...0.16 | | LR2K0301 | 3275 |
| 0.16...0.23 | | LR2K0302 | 3275 |
| 0.23...0.36 | | LR2K0303 | 3275 |
| 0.36...0.54 | | LR2K0304 | 3275 |
| 0.54...0.8 | | LR2K0305 | 3275 |
| 0.8...1.2 | | LR2K0306 | 3275 |
| 1.2...1.8 | LC1K, LP1K, LP4K, | LR2K0307 | 3275 |
| 1.8...2.6 | LP2K, LC2K | LR2K0308 | 3275 |
| 2.6...3.7 | | LR2K0310 | 3275 |
| 3.7...5.5 | | LR2K0312 | 3275 |
| 5.5...8 | | LR2K0314 | 3275 |
| 8...11.5 | | LR2K0316 | 3275 |
| 10...14 | | LR2K0321 | 3390 |
| 12...16 | | LR2K0322 | 3390 |

*Note: Terminal Block for Clip-on Mounting LA7K0064

Thermal Overload Relays - TeSys Deca Series



- Conformance to IEC, UL, CSA
- Range : 0.1A to 104A
- Higher operating temperature
- Tripping class 10A & 20 available
- Direct mounting on contactor is possible upto 95A

| Thermal Protection Adjustment Range | For Use With | Reference* | Unit MRP [₹] |
|-------------------------------------|----------------------------|--|--------------|
| LRD Model (Direct Mounting) | | | |
| 0.1...0.16 | | LRD01 | 3285 |
| 0.16...0.25 | | LRD02 | 3285 |
| 0.25...0.4 | | LRD03 | 3285 |
| 0.4...0.63 | | LRD04 | 3285 |
| 0.63...1 | | LRD05 <input checked="" type="checkbox"/> | 3285 |
| 1...1.6 | GV2L03, LE03, | LRD06 <input checked="" type="checkbox"/> | 3285 |
| 1.6...2.5 | LC1D09...LC1D38 | LRD07 <input checked="" type="checkbox"/> | 3285 |
| 2.5...4 | | LRD08 <input checked="" type="checkbox"/> | 3285 |
| 4...6 | | LRD10 <input checked="" type="checkbox"/> | 3285 |
| 5.5...8 | | LRD12 <input checked="" type="checkbox"/> | 3285 |
| 7...10 | | LRD14 <input checked="" type="checkbox"/> | 3685 |
| 9...13 | | LRD16 <input checked="" type="checkbox"/> | 3685 |
| 12...18 | | LRD21 <input checked="" type="checkbox"/> | 3795 |
| 16...24 | GV2L22, LC1D25...D38 | LRD22 <input checked="" type="checkbox"/> | 3800 |
| 23...32 | LC1D25...LC1D38, LC1D32 | LRD32 <input checked="" type="checkbox"/> | 6100 |
| 30...38 | LC1D32, LC1D38 | LRD35 | 6100 |
| 23...32 | LC1D40A...D65a | LRD332 | 6760 |
| 23...32 | LC1D80...LC1D95 | LRD3353 | 6760 |
| 30...40 | LC1D40A...D65a | LRD340 | 6760 |
| 30...40 | LC1D80...LC1D95 | LRD3355 | 6760 |
| 37...50 | LC1D40A...D65a | LRD350 <input checked="" type="checkbox"/> | 9265 |
| 37...50 | LC1D80...LC1D95 | LRD3357 | 11080 |
| 48...65 | LC1D40A...D65a | LRD365 | 11885 |
| 62...80 | LC1D80A | LRD380 | 12400 |
| 48...65 | LC1D80...LC1D95 | LRD3359 | 11885 |
| 63...80 | LC1D80...LC1D95 | LRD3363 | 12900 |
| 80...104 | LC1D80, LC1D95 | LRD3365 | 15925 |

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

Electronic Overload Relay - TeSys Deca Series



- Conformance to IEC, UL, CSA
- Range : 0.1A to 32A
- 5:1 Adjustment range
- High Operating Temperature
- Field selectable tripping class : 5,10, 20 & 30
- Type 1 & Type 2 Co-ordination chart available

| Current Range | For Use With | Reference* | Unit MRP [₹] |
|---------------|---------------------|------------|--------------|
| 0.1....0.5 | | LR9D01 | 14905 |
| 0.4....2.0 | LC1D09 - 38A Direct | LR9D02 | 15300 |
| 1.6....8.0 | Mounting | LR9D08 | 15300 |
| 6.4....32 | | LR9D32 | 17125 |

*Note: For LR9D01 to LR9D32 - Terminal Block for Clip on Mounting LAD7B205.

Electronic Overload Relay - TeSys Giga Series



- Wide range of protection with only 4 references (28A to 630A)
- Switchable protection against ground fault and phase imbalance
- ON status and overload alarm signaling by LED
- Direct mounting of relay with contactors saving in panel space and installation time
- Selectable Trip class from 5E to class 30E to suit different application needs

| Thermal Protection Adjustment Range | Reference | Unit MRP [₹] |
|-------------------------------------|-----------|--------------|
| 28...115 A | LR9G115 | 26570 |
| 57...225 A | LR9G225 | 31000 |
| 125...500 A | LR9G500 | 36460 |
| 160...630 A | LR9G630* | on request |

Separate Components for Relays

| Description | For Use With | Reference | Unit MRP [₹] |
|---|---------------------------------------|-----------|--------------|
| Terminal block for clip-on mounting on 35 mm DIN Rail or screw fixing; for fixing centres | LRD01...35 & LR3D02...D35 | LAD7B106 | 1555 |
| | LRD33●●, LR3D33●●, LR2D35●●, LR3D35●● | LA7D3064 | 4910 |
| EverLink® terminal block for independent mounting | LRD3●●, LRD3●●L & LR3D3●● | LAD96560 | 4130 |

*Note:

- The LRD relays can be used for AC or DC current up to 104A
- For long starting, Class 20 relays are available on request.
- Device for remote tripping and electrical reset is available on request.



- Reduced downtime
- Quick restoration
- Operational Safety
- Power Quality management



Electronic Overcurrent Relays

Digital EOCR

Protection

- Over Current-Definite & Inverse Time
- Under Current
- Phase Loss
- Phase Reversal
- Stall
- Jam
- Imbalance
- Earth Fault*

Diagnostic

- Trip Cause
- Fault History-3 Faults (Cause & Current Value)

Measurement

- Load Current
- Ground Current*
- Running Hours
- Load Current Bar Graph
- i-THD (Current Harmonic Distortion)

Other Features

- Modbus Communication*
- 4-20 mA output for Motor Current*
- Pre-Alarm Contact
- Suitable for 1Φ & 3Φ Motors
- Suitable for Low Frequency VFD Operation (10-100Hz)
- Available with Type-2

Analog EOCR

Protection

- Over current
- Phase loss
- Locked rotor

Other Features

- Easy installation, with DIN Rail and Panel Mounting compatibility
- Trip cause display
- Manual/Electrical reset
- Testing Provision through Test Button
- Suitable for 1Φ & 3Φ Motors

* In selected models

TeSys Protect

EOCR

Digital EOCR



| Description | Display | Bottom Hole | | Window Hole | |
|---------------------------------|------------|-------------|---------------|-------------|---------------|
| | | Reference | Unit MRP ₹ | Reference | Unit MRP ₹ |
| Without Ground Fault Protection | Inbuilt | 3DM2-WRDUHZ | 28205 | 3DM2-WRDUWZ | 28205 |
| | Extended** | FDM2-WRDUHZ | 30500 | FDM2-WRDUWZ | 30500 |
| GF Protection with external CT | Inbuilt | 3MZ2-WRAUHZ | 28580 | 3MZ2-WRAUWZ | 28580 |
| | Inbuilt | 3MZ2-WRCUHZ | 28580 | 3MZ2-WRCUWZ | 28580 |
| GF Protection with inbuilt CT | Extended** | FMZ2-WRAUHZ | 34320 | FMZ2-WRAUWZ | 34320 |
| | Extended** | FMZ2-WRCUHZ | 34320 | FMZ2-WRCUWZ | 34320 |
| GF Protection with inbuilt CT | Inbuilt | 3BZ2-WRAUHZ | 41495 | | |
| | Inbuilt | 3BZ2-WRCUHZ | 41495 | | |
| GF Protection with inbuilt CT | Extended** | FBZ2-WRAUHZ | 42160 | | |
| | Extended** | FBZ2-WRCUHZ | 42160 | | |

| Description | Display | Bottom Hole | | Window Hole | |
|---------------------------------|------------|-------------|---------------|-------------|---------------|
| | | Reference | Unit MRP ₹ | Reference | Unit MRP ₹ |
| Without Ground Fault Protection | Inbuilt | I3DM-WRDUHZ | 45315 | I3DM-WRDUWZ | 45315 |
| | Extended** | IFDM-WRDUHZ | 45610 | IFDM-WRDUWZ | 45610 |
| GF Protection with external CT | Inbuilt | I3MZ-WRAUHZ | 48190 | I3MZ-WRAUWZ | 48190 |
| | Inbuilt | I3MZ-WRCUHZ | 48190 | I3MZ-WRCUWZ | 48190 |
| GF Protection with inbuilt CT | Extended** | IFMZ-WRAUHZ | 54585 | IFMZ-WRAUWZ | 54585 |
| | Extended** | IFMZ-WRCUHZ | 54585 | IFMZ-WRCUWZ | 54585 |
| GF Protection with inbuilt CT | Inbuilt | I3BZ-WRAUHZ | 55840 | | |
| | Inbuilt | I3BZ-WRCUHZ | 55840 | | |
| GF Protection with inbuilt CT | Extended** | IFBZ-WRAUHZ | 56130 | | |
| | Extended** | IFBZ-WRCUHZ | 56130 | | |

* Replace **U** with **B** in above reference for Control Voltage =24 V DC

** Cable need to be purchased separately

Contact Customer Care for 4-20mA Output EOCR references & prices

EOCR Accessories

| Cable for Extended Display | | |
|----------------------------|----------------|---------------|
| Description | Reference | Unit MRP ₹ |
| CABLE-RJ45 1 Meter | CABLE-RJ45-001 | 3285 |
| CABLE-RJ45 3 Meter | CABLE-RJ45-003 | 4290 |

| ZCT - Ground Fault Protection | | |
|-------------------------------|-----------|---------------|
| Description | Reference | Unit MRP ₹ |
| ZCT 35 M/M | ZCT-035-Z | 9020 |
| ZCT 80 M/M | ZCT-080-Z | 12150 |
| ZCT 120 M/M | ZCT-120-Z | 19985 |

| Current Range | CT Ratio | Reference | Unit MRP ₹ |
|---------------|----------|--------------|---------------|
| 100A | 100:5 | 3CT-H1-100-Z | 7180 |
| 150A | 150:5 | 3CT-HH-150-Z | 8890 |
| 200A | 200:5 | 3CT-H2-200-Z | 9900 |
| 300A | 300:5 | 3CT-H3-300-Z | 10330 |
| 400A | 400:5 | 3CT-H4-400-Z | 12150 |

| Spare Display | | |
|-------------------|-----------|---------------|
| Description | Reference | Unit MRP ₹ |
| EOCR-PDMZ Display | EOCR-PDMZ | 12890 |

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Protect

Analog EOCR

EOCR SS

- Without Display



| Analog ECOR without Display | | | |
|-----------------------------|-----------------|------------|--------------|
| Current Range (A) | Control Voltage | Reference | Unit MRP [₹] |
| 0.5-6 | 24-240V AC/DC | EOCRSS-05S | 8940 |
| 0.5-6 | 380-440V AC | EOCRSS-05W | 7320 |
| 3-30 | 24-240V AC/DC | EOCRSS-30S | 8940 |
| 3-30 | 380-440V AC | EOCRSS-30W | 7320 |
| 5-60 | 24-240V AC/DC | EOCRSS-60S | 8940 |
| 5-60 | 380-440V AC | EOCRSS-60W | 7320 |

Note: 2 SPST output contacts

For 60A or higher, combine 05T Type and an external CT (secondary 5A) for use

EOCR SSD

- With Display (Operating Current & Trip Cause)



| Analog ECOR with Display | | | |
|--------------------------|-----------------|-------------|--------------|
| Current Range (A) | Control Voltage | Reference | Unit MRP [₹] |
| 0.5-6 | 24-240V AC/DC | EOCRSSD-05S | 13370 |
| 0.5-6 | 380-440V AC | EOCRSSD-05W | 16465 |
| 3-30 | 24-240V AC/DC | EOCRSSD-30S | 13370 |
| 3-30 | 380-440V AC | EOCRSSD-30W | 14270 |
| 10-60 | 24-240V AC/DC | EOCRSSD-60S | 13370 |
| 10-60 | 380-440V AC | EOCRSSD-60W | 14270 |

Note: 2 SPST output contacts

For 60A or higher, combine 05T Type and an external CT (secondary 5A) for use

For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026



TeSys Power

Circuit breakers for motor protection and control

TeSys Deca and TeSys Giga Circuit Breakers provide compact, reliable and efficient solutions:

- Isolation
- Protection against short circuits and overloads
- Conforming to global standards.(IEC/EN/UL/CSA)



TeSys Power

Circuit Breakers for Motor Protection

Magnetic Circuit Breaker



- Conformance to IEC 60947 -1,-2,-4
- Magnetic circuit breakers range from 0.1-80 Amps
- High Breaking capacity up to 100kA
- Wide range of accessories

Thermal Magnetic Circuit Breaker



- Conformance to IEC 60947 -1,-2,-4, conformity to International Standards - UL, CSA, CE
- Thermal magnetic circuit breakers range from 0.1-220 Amps
- High Breaking capacity up to 100kA
- Wide range of accessories
- S-shaped busbar for side-by-side connection with 40 - 65A Contactor

| Breaking Capacity at 50Hz | | Magnetic Protection Rating (A) | Reference | Unit MRP [₹] |
|---------------------------|------|--------------------------------|-----------|--------------|
| 690V | 500V | | | |

With Rocker Lever Control (Economy)*

| | | | | |
|--------|--------|------|---------|-------|
| 100 kA | 100 kA | 0.4 | GV2LE03 | 7035 |
| | | 0.63 | GV2LE04 | 7035 |
| | | 1 | GV2LE05 | 7035 |
| | | 1.6 | GV2LE06 | 7035 |
| 3 kA | 100 kA | 2.5 | GV2LE07 | 7035 |
| | | 4 | GV2LE08 | 7035 |
| 3 kA | 50 kA | 6.3 | GV2LE10 | 7035 |
| | | 10 | GV2LE14 | 7035 |
| 3 kA | 6 kA | 14 | GV2LE16 | 7035 |
| | | 18 | GV2LE20 | 8170 |
| 3 kA | 4 kA | 25 | GV2LE22 | 8170 |
| | | 32 | GV2LE32 | 13880 |

With Rotary Handle Control*

| | | | | |
|--------|--------|------|--------|-------|
| 100 kA | 100 kA | 0.4 | GV2L03 | 8075 |
| | | 0.63 | GV2L04 | 8075 |
| | | 1 | GV2L05 | 8075 |
| | | 1.6 | GV2L06 | 8075 |
| 4 kA | 100 kA | 2.5 | GV2L07 | 8075 |
| | | 4 | GV2L08 | 8075 |
| | | 6.3 | GV2L10 | 8075 |
| | | 10 | GV2L14 | 8075 |
| 4 kA | 10 kA | 14 | GV2L16 | 8075 |
| | | 18 | GV2L20 | 8075 |
| | | 25 | GV2L22 | 8075 |
| | | 32 | GV2L32 | 8075 |
| 6 kA | 12 kA | 40 | GV3L40 | 22880 |
| | | 50 | GV3L50 | 23420 |
| | | 65 | GV3L65 | 23930 |
| | | 73 | GV3L73 | 27055 |

| Breaking Capacity at 415V 50Hz | Motor Power AC-3** | Thermal Protection Adjustment Range | Reference | Unit MRP [₹] |
|--------------------------------|--------------------|-------------------------------------|-----------|--------------|
| kW | HP | | | |

With Toggle Control

| | | | | | |
|-------|-----|-----|-----|------------|------------|
| 50 kA | 75 | 101 | 150 | C16N3MA150 | On Request |
| | 110 | 147 | 220 | C25N3MA220 | On Request |
| | 160 | 214 | 320 | C40N31M320 | On Request |
| | 200 | 268 | 500 | C63N31M500 | On Request |

| Breaking Capacity at 50Hz | | Thermal Protection Adjustment Range | Reference | Unit MRP [₹] |
|---------------------------|------|-------------------------------------|-----------|--------------|
| 690V | 500V | | | |

With Push Button Control (Economy)

| | | | | |
|--------|--------|-------------|---|-------|
| 100 kA | 100 kA | 0.1 - 0.16 | GV2ME01 | 7365 |
| | | 0.16 - 0.25 | GV2ME02 | 7365 |
| | | 0.25 - 0.40 | GV2ME03 | 7365 |
| | | 0.40 - 0.63 | GV2ME04 <input checked="" type="checkbox"/> | 7845 |
| 3 kA | 100 kA | 0.63 - 1.0 | GV2ME05 <input checked="" type="checkbox"/> | 7845 |
| | | 1.0 - 1.6 | GV2ME06 <input checked="" type="checkbox"/> | 8015 |
| 3 kA | 50 kA | 1.6 - 2.5 | GV2ME07 <input checked="" type="checkbox"/> | 8015 |
| | | 2.5 - 4 | GV2ME08 <input checked="" type="checkbox"/> | 8295 |
| 3 kA | 10 kA | 4 - 6.3 | GV2ME10 <input checked="" type="checkbox"/> | 8295 |
| | | 6 - 10 | GV2ME14 <input checked="" type="checkbox"/> | 8295 |
| 3 kA | 6 kA | 9 - 14 | GV2ME16 <input checked="" type="checkbox"/> | 9290 |
| | | 13 - 18 | GV2ME20 <input checked="" type="checkbox"/> | 10005 |
| 3 kA | 4 kA | 17 - 23 | GV2ME21 <input checked="" type="checkbox"/> | 10680 |
| | | 20 - 25 | GV2ME22 <input checked="" type="checkbox"/> | 10680 |
| 3 kA | 4 kA | 24 - 32 | GV2ME32 <input checked="" type="checkbox"/> | 17300 |

With Rotary Handle Control

| | | | | |
|--------|--------|-------------|--|-------|
| 100 kA | 100 kA | 0.1 - 0.16 | GV2P01 | 7145 |
| | | 0.16 - 0.25 | GV2P02 | 7145 |
| | | 0.25 - 0.40 | GV2P03 | 7145 |
| | | 0.40 - 0.63 | GV2P04 | 8190 |
| 8 kA | 100 kA | 0.63 - 1.0 | GV2P05 <input checked="" type="checkbox"/> | 8190 |
| | | 1.0 - 1.6 | GV2P06 | 8190 |
| | | 1.6 - 2.5 | GV2P07 | 8190 |
| | | 2.5 - 4 | GV2P08 <input checked="" type="checkbox"/> | 8445 |
| 6 kA | 100 kA | 4 - 6.3 | GV2P10 <input checked="" type="checkbox"/> | 8445 |
| | | 6 - 10 | GV2P14 <input checked="" type="checkbox"/> | 9015 |
| | | 9 - 14 | GV2P16 <input checked="" type="checkbox"/> | 11065 |
| | | 13 - 18 | GV2P20 <input checked="" type="checkbox"/> | 12770 |
| 4 kA | 10 kA | 17 - 23 | GV2P21 <input checked="" type="checkbox"/> | 12770 |
| | | 20 - 25 | GV2P22 <input checked="" type="checkbox"/> | 12770 |
| | | 24 - 32 | GV2P32 <input checked="" type="checkbox"/> | 21530 |

With Rotary Handle Control

| | | | | |
|------|-------|---------|--|-------|
| 6 kA | 12 kA | 30...40 | GV3P40 <input checked="" type="checkbox"/> | 25400 |
| | | 37...50 | GV3P50 <input checked="" type="checkbox"/> | 31490 |
| | | 48...65 | GV3P65 <input checked="" type="checkbox"/> | 32300 |
| | | 62...73 | GV3P73 | 33010 |

With Direct Rotary Handle

| | | | | |
|-------|-------|-----------|----------|--------|
| 10 kA | 50 kA | 70...150 | GV5P150H | 59655 |
| | | 100...220 | GV5P220H | 69585 |
| | | 160...320 | GV6P320H | 89485 |
| | | 250...500 | GV6P500H | 123290 |

It is recommended to check with Customer care team for selection, recommendation, and availability of stockable and non stockable references

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026



TeSys Power Motor Protection Solutions with Fast and Reliable SNAP IN Connections up to 15 kW



Spring-type terminals are now upgraded to **SNAP IN** connections
- delivering a more robust, reliable, and user-friendly solution!



It's so QUICK as one second

- Up to 92% time saving compared with other connection technology

TeSys Deca Motor Circuit Breakers SNAP IN Type

GV2ME

Range

01

AC-3/AC-3e Rating

| | |
|--------------------|----------------|
| 01 : 0.1-0.16 amp | 10 : 4-6.3 amp |
| 02 : 0.16-0.25 amp | 14 : 6-10 amp |
| 03 : 0.25-0.40 amp | 16 : 9-14 amp |
| 04 : 0.40-0.63 amp | 20 : 13-18 amp |
| 05 : 0.63-1 amp | 21 : 17-23 amp |
| 06 : 1-1.6 amp | 22 : 20-25 amp |
| 07 : 1.6-2.5 amp | 32 : 24-32 amp |
| 08 : 2.5-4 amp | |

A

Main Terminal

3: Spring

Getting
Replaced with

A: SNAP IN

For price details, please contact the respective sales representative.

Simplicity with just 1 click for 1 second

It's so **EASY** as one hole, one pusher, one click.

- No special tool skills needed.
- No wiring tool needed regardless of flexible, solid or fine-stranded conductors



Simplicity It's so EASY!

- The world's first self-explanatory clamping technology. One hole, one pusher, one click.
- Solid and flexible wires with or without cable end can be connected without any tools.

Reliability It's so SECURE!

- Your peace of mind with every connection through, a clearly audible click and the pusher moves forwards.

Scalability READY-TO-ROBOT!

- The first motor circuit breaker suitable for fully automatic mounting and wiring.



Reliability General benefits

- Each connection has a testing point for diagnostics
- Maintenance-free clamping technology
- One-handed unwiring

Scalability Comprehensive solution!

- Up to 15 kW motor protection solution thanks to extensive accessories



Reliability from install to maintain

It's so SECURE

- Clear indication by a sound and visual feedback as confirmation to the electricians



Delivery status



Wiring



Clamping

The device is supplied with a preloaded spring. The switching status of the preloaded terminal point is indicated by the position of the pusher.

The stripped wire can be easily and securely inserted into the terminal point without any further preparation.

When the wire touches the ground contact of the terminal, the spring of the clamping point is released and shoots the terminal. This changes the position of the pusher and a clear 'click' can be heard.

Reliability benefits the whole customer journey

Testing

Operation

Maintenance

Measuring point of each connection

Ideal for final acceptance tests as well as maintenance & service



Maintenance-free clamping technology

Robust against vibrations and shocks



One-handed unwiring

First reset all pushers. Then all wires can then be removed without using any force.



TeSys Power

Circuit Breakers for Motor Protection

Accessories for Motor Circuit Breakers

| Description | | Reference | Unit MRP [₹] |
|--|-------------------|--|--------------|
| For GV2 | | | |
| Front contact NO or NC ⁽¹⁾ | | GVAE1 | 1585 |
| Front contact NO + NC | | GVAE11 <input checked="" type="checkbox"/> | 1930 |
| | | GVAE20 | 2135 |
| Side contact NO + NC | | GVAN11 <input checked="" type="checkbox"/> | 2330 |
| | | GVAN20 | 2330 |
| Fault signalling contact + 1NO contact ⁽²⁾ | | GVAD1010 <input checked="" type="checkbox"/> | 3040 |
| Fault signalling contact + 1NC contact ⁽²⁾ | | GVAD1001 | 3040 |
| Short circuit signalling contact block 1 C/O | | GVAM11 | 2905 |
| Under voltage trip | 110 ... 115V 50Hz | GVAU115 | 6170 |
| | 220 ... 240V 50Hz | GVAU225 | 5550 |
| | 380 ... 400V 50Hz | GVAU385 | 5550 |
| | 110 ... 115V 50Hz | GVAS115 | 5550 |
| Shunt trip | 220 ... 240V 50Hz | GVAS225 | 5550 |
| | 380 ... 400V 50Hz | GVAS385 | 5550 |
| Additive limiter for increasing breaking capacity to 100kA for GV2ME and GV2P. | | GV1L3 | 8950 |
| Connection block - GV2 with contactor LC1-D09..D38 | | GV2AF3 | 1085 |
| Connection block - LS1 D32 or GV2 with Contactor LC1-K or LP1-K | | GV2AF01 | 1175 |
| Empty enclosure for GV2ME - plastic | | GV2MP02 | 5205 |
| | | GV2MC02 | 5715 |

(1) Choice of NC or NO contact operation depending on which way round the reversible block is mounted.

(2) The GV-AD is always mounted next to the circuit breaker.

Busbars

| Connection Pitch | No. of Tapoff Points | Reference | Unit MRP [₹] |
|------------------|----------------------|-----------|--------------|
| For GV2 | | | |
| 45 mm | 2 | GV2G245 | 3065 |
| | 4 | GV2G445 | 4820 |
| 54 mm | 2 | GV2G254 | 2780 |
| | 3 | GV2G354 | 3115 |
| | 4 | GV2G454 | 3905 |
| | 5 | GV2G554 | 4230 |
| 72 mm | 4 | GV2G472 | 4785 |

| Description | Reference | Unit MRP [₹] |
|--|-----------|--------------|
| Accessories for Busbars | | |
| Terminal block - to supply one or more 3-pole busbar GV2 | GV2G05 | 5995 |
| Protective end covers for unused busbar outlets | GV1G10 | 1055 |
| Terminal block for connection from top | GV1G09 | 3130 |

Accessories for Motor Circuit Breakers

| Description | Reference | Unit MRP [₹] |
|---|--|--------------|
| For GV2-P/GV2-L | | |
| External operator - IP54, Black | GV2APN01 <input checked="" type="checkbox"/> | 5505 |
| External operator - IP54, Yellow/Red | GV2APN02 | 10250 |
| For GV3P/GV3L | | |
| Auxiliary Contacts | | |
| Front contact: 1 NO (fault) + 1NC (Auxiliary) | GVAED011 | 2005 |
| Front contact: 1 NO (fault) + 1NO (Auxiliary) | GVAED101 | 2205 |
| Busbar | | |
| 3-pole, 3 tap, 64 mm pitch | GV3G364 | 3036 |
| S-shape bus bar | GV3S | 2205 |
| External Operator | | |
| IP54, Black | GV3APN01 | 6635 |

Note: All other accessories are same as of GV2. Busbars GV3G364 and GV3S are not compatible with GV3*73 and GV3*80.

| Description | Operating Voltage | Reference | Unit MRP [₹] |
|--|-------------------|-----------|--------------|
| For GV5 and GV6 | | | |
| Clip-on connector - upto 150 A - 1.5..95 mm ² | - | GV7AC021 | 1925 |
| Clip-on connector- upto 220 A - 1.5..185 mm ² | - | GV7AC022 | 2650 |
| Front rotary handle GV7AP GV7R - black handle ⁽²⁾ | - | GV7AP01 | 13950 |
| Terminal shields IP40 ⁽¹⁾ | - | GV7AC01 | 4960 |

(1) Terminal shields cannot be used together with spreaders.

(2) For mounting direct rotary handle on enclosure door.

This accessory makes it possible to open the door if the device is closed and prevents the device from being closed if the door is open.

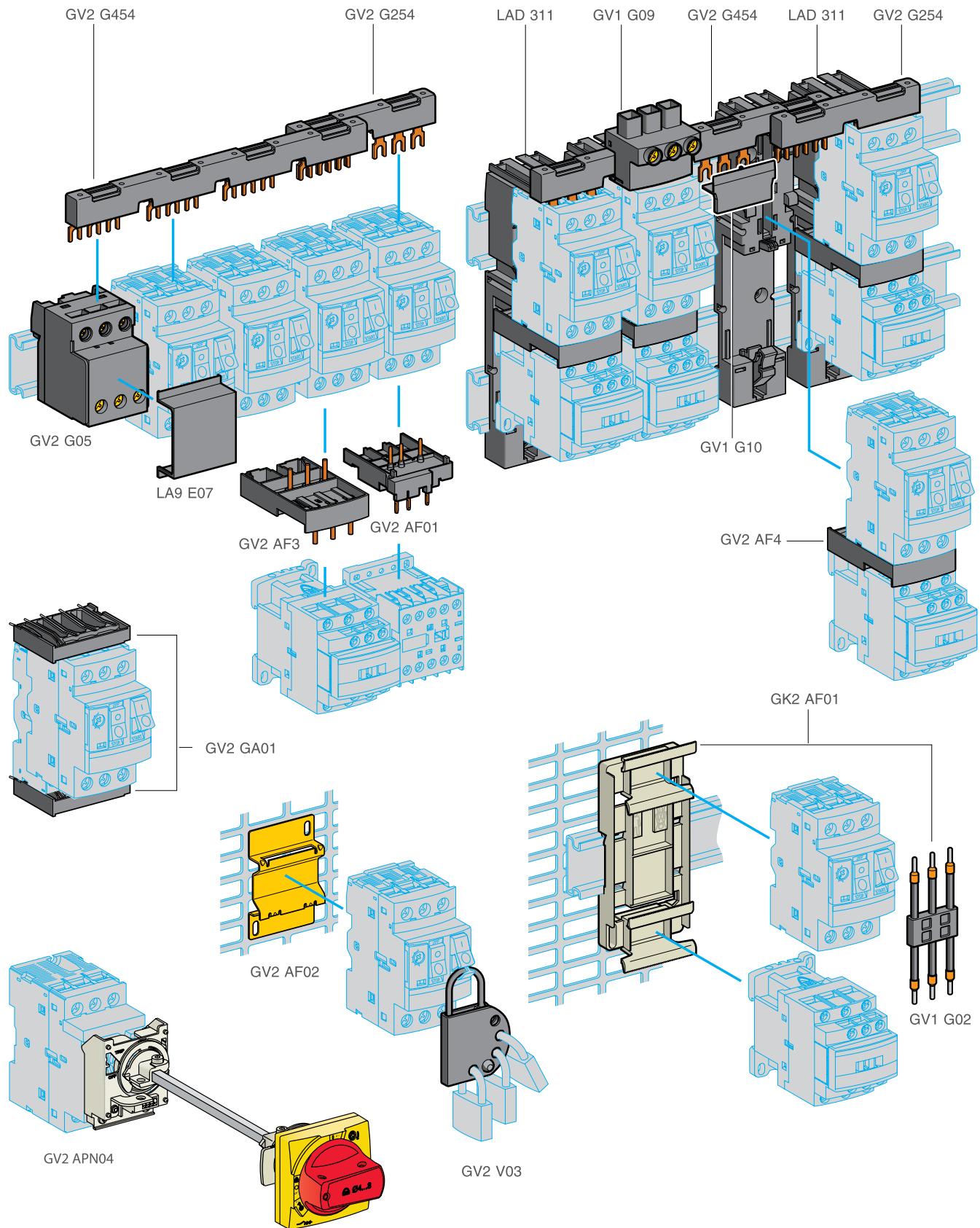
It is recommended to check with Customer care team for selection, recommendation, and availability of stockable and non stockable references

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

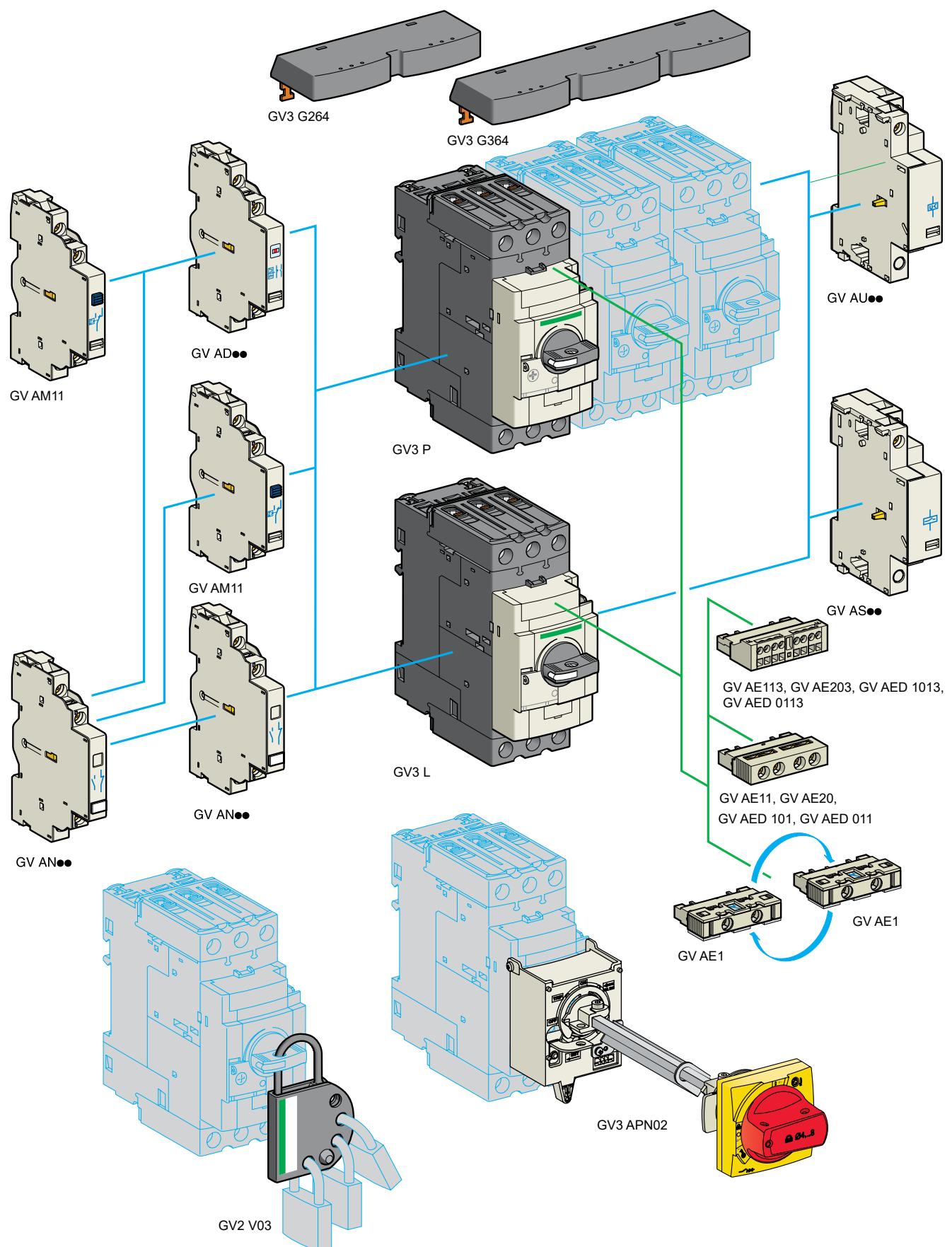
TeSys

Accessories compatibility



TeSys

Accessories compatibility



TeSys Control

TeSys Switches

Vario Switch Disconnectors

| Conventional Thermal Current** | Poles Description | Rated Operational Power (AC-23)* | Reference | Unit MRP [₹] |
|--------------------------------|-------------------|----------------------------------|-----------|--------------|
|--------------------------------|-------------------|----------------------------------|-----------|--------------|

Complete Enclosed Switches

| |
|---|
| • Range 12 to 175A, IP 65 Sealable and Lockable |
| 10 3P 4 kW VCF02GE 5360 |
| 16 3P 5.5 kW VCF01GE 5825 |
| 20 3P 7.5 kW VCF0GE 7090 |
| 25 3P 11 kW VCF1GE 7600 |
| 32 3P 15 kW VCF2GE 8905 |
| 50 3P 22 kW VCF3GE 13770 |
| 63 3P 30 kW VCF4GE 16110 |

* Rated Power at 690V

** Ith in enclosure

| For Switch Type (Amps) | Mounting Arrangement | Ingress Reference | Unit MRP [₹] |
|------------------------|----------------------|-------------------|--------------|
|------------------------|----------------------|-------------------|--------------|

Operators (Padlockable)

| | | | | |
|-----------|----------------|------|--------|------|
| 12 - 40 | 4 Screw Fixing | IP65 | KCF1PZ | 1585 |
| 63 - 80 | 4 Screw Fixing | IP65 | KCF2PZ | 1675 |
| 125 - 175 | 4 Screw Fixing | IP40 | KCF3PZ | 6780 |

Vario Switch Disconnectors

| [I]the] conventional Thermal Current** | Poles | Description | Reference | Unit MRP [₹] |
|--|-------|-------------|-----------|--------------|
|--|-------|-------------|-----------|--------------|

Complete Switch with Padlockable Operator

- Suitable for Front Mounting or Base Mounting

| | | | |
|-----|----|-------|-------|
| 12 | 3P | VCF02 | 3365 |
| 20 | 3P | VCF01 | 3660 |
| 25 | 3P | VCF0 | 4270 |
| 32 | 3P | VCF1 | 4470 |
| 40 | 3P | VCF2 | 5545 |
| 63 | 3P | VCF3 | 11615 |
| 80 | 3P | VCF4 | 9400 |
| 125 | 3P | VCF5 | 21545 |
| 175 | 3P | VCF6 | 26115 |

Switch Bodies

| | | |
|-----|-----|-------|
| 12 | V02 | 2190 |
| 20 | V01 | 2530 |
| 25 | V0 | 3005 |
| 32 | V1 | 3660 |
| 40 | V2 | 4470 |
| 63 | V3 | 6230 |
| 80 | V4 | 8190 |
| 125 | V5 | 16615 |
| 175 | V6 | 21215 |

Accessories

| Description | For Use with Switch Bodies | Rating in A | Pole Composition | Earth Contact | Auxiliary Contacts | Reference | Unit MRP [₹] |
|------------------------------------|----------------------------|-------------|------------------|---------------|--------------------|-----------|--------------|
| Vario Add-on Modules (1) | | | | | | | |
| Main Pole Module | V02/VCF02 | 12 | 1P | - | - | VZ02 | 1570 |
| | V01/VCF01 | 20 | 1P | - | - | VZ01 | 1595 |
| | V0/VCF0 | 25 | 1P | - | - | VZ0 | 1705 |
| | V1/VCF1 | 32 | 1P | - | - | VZ1 | 1660 |
| | V2/VCF2 | 40 | 1P | - | - | VZ2 | 1780 |
| | V3/VCF3 | 63 | 1P | - | - | VZ3 | 2315 |
| | V4/VCF4 | 80 | 1P | - | - | VZ4 | 2315 |
| Neutral Pole Module ⁽²⁾ | V02 / VCF02 to V2 / VCF2 | - | 1N | - | - | VZ11 | 1915 |
| | V3 / VCF3 to V4 / VCF4 | - | 1N | - | - | VZ12 | 2560 |
| | V5 / VCZ5 to V6 / VCZ6 | - | 1N | - | - | VZ13 | 5285 |
| | V02 / VCF02 to V2 / VCF20 | - | - | - | - | VZ14 | 1880 |
| Earthing Module | V3 / VCF3 to V4 / VCF4 | - | - | 1 | - | VZ15 | 2220 |
| | V5 / VCZ5 to V6 / VCZ6 | - | - | 1 | - | VZ16 | 3450 |
| Auxiliary Contact Block Module | V02/VCF02 to V6 / VCZ6 | - | - | - | 1NO + 1NC | VZ7 | 1965 |
| | V2/VCF02 to V6 / VCZ6 | - | - | - | 2NO | VZ20 | 1965 |

(1) For mounting option of modules, please refer to the technical catalogue.

(2) With early make and late break contacts

| Description | For Use With | Reference | Unit MRP [₹] |
|--|----------------|-----------|--------------|
| Components for Door Interlocking | | | |
| Shaft extension - for Mini-VARIO and VARIO - V02..V2 | V02...V2 | VZ17 | 1880 |
| | V02...V2 | VZ30 | 2220 |
| Shaft extension - for Mini-VARIO and VARIO - V3 V4 V5 V6 | V3, V4, V5, V6 | VZ18 | 2220 |
| | V3, V4, V5, V6 | VZ31 | 2530 |
| Door interlock plate | VZ17 / VZ30 | KZ32 | 675 |
| | VZ18/31 | KZ74 | 1155 |
| Input Terminal Protection Shrouds | | | |
| Terminal Shrouds | V02 - V2 | VZ8 | 640 |
| | V3 - V4 | VZ26 | 555 |
| | V3 - V4 | VZ9 | 665 |
| | V5 - V6 | VZ27 | 555 |
| | V5 - V6 | VZ10 | 840 |
| | V02 - V6 | VZ28 | 940 |
| | V02 - V6 | VZ29 | 770 |

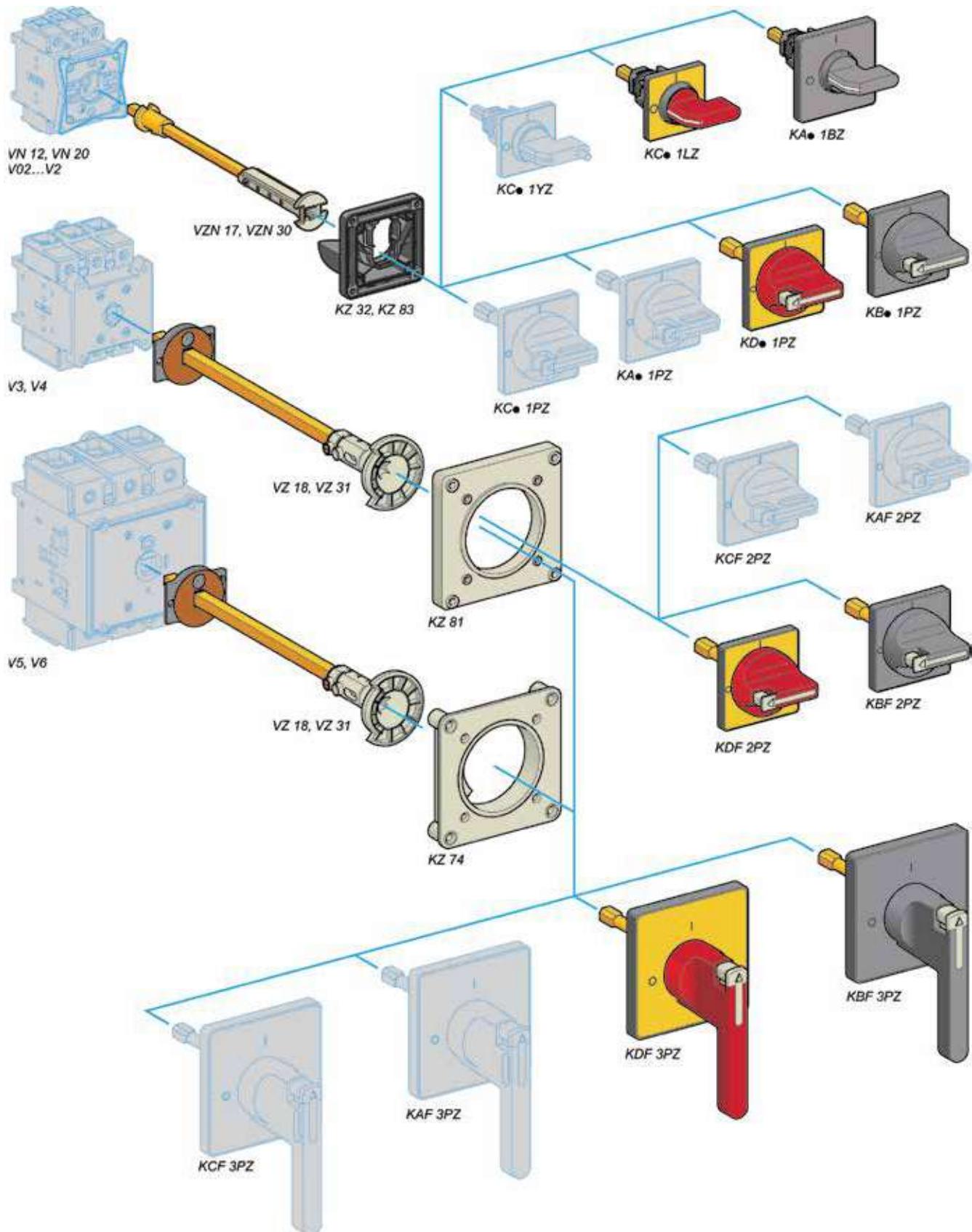
For details on non standard references, technical parameters, accessories, compatibility, stockable and non stockable status please contact Customer Care

NORMAL STOCK ITEMS

W.E.F. January 15th, 2026

TeSys Control

Accessories for Switches





Smarter Load Management with TeSys Island

The Key to Unprecedented Efficiency

Digital Load Manager

TeSys Island - the innovative & digital multifunctional load management solution up to 80A

Industry 4.0

Predictive Maintenance

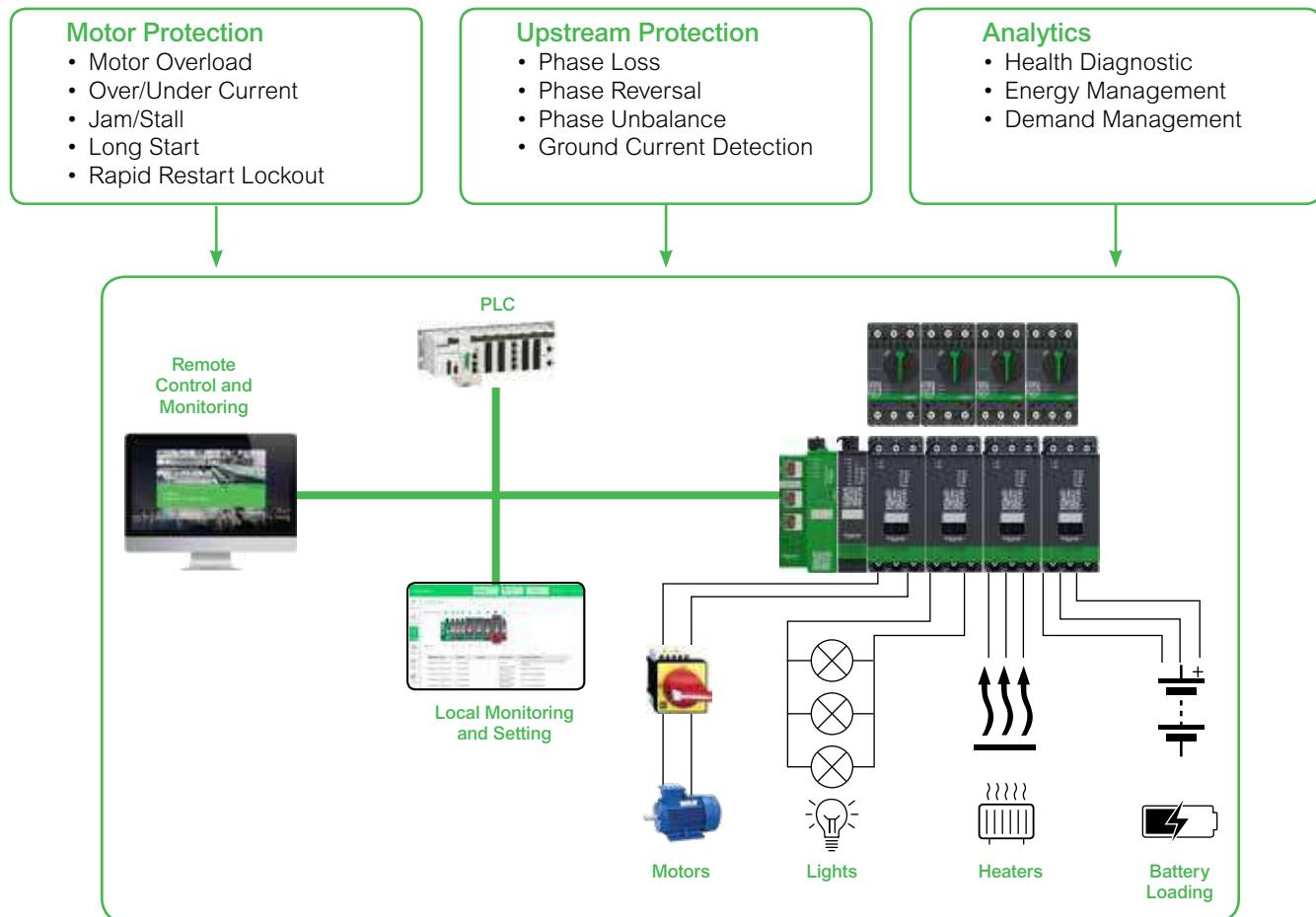
Cyber Secure



TeSys Active

TeSys Island

•All-in-one Solution for Versatile & Flexible Load Management•



| Designation | Product Specification | Commercial Reference |
|--|--|----------------------|
| TeSys island components | | |
| Standard Starter | 9A (AC-3) | TPRST009 |
| Standard Starter | 25A (AC-3) | TPRST025 |
| Standard Starter | 38A (AC-3) | TPRST038 |
| Standard Starter | 65A (AC-3) | TPRST065 |
| Standard Starter | 66A (AC-3) - 80A (AC-1) | TPRST080 |
| SIL Starter | 9A (AC-3) | TPRSS009 |
| SIL Starter | 25A (AC-3) | TPRSS025 |
| SIL Starter | 38A (AC-3) | TPRSS038 |
| SIL Starter | 65A (AC-3) | TPRSS065 |
| SIL Starter | 66A (AC-3) - 80A (AC-1) | TPRSS080 |
| Power interface module | 9A (AC-3) | TPRPM009 |
| Power interface module | 38A (AC-3) | TPRPM038 |
| Power interface module | 80A (AC-3) | TPRPM080 |
| Voltage interface module | | TPRVM001 |
| SIL interface module | | TPRSM001 |
| Digital I/O module | (4 input - 2 output) | TPRDG4X2 |
| Analog I/O module | (2 input - 1 output) | TPRAN2X1 |
| Bus Coupler | EtherNet/IP - Modbus TCP | TPRBCEIP |
| Bus Coupler | PROFINET | TPRBCPN |
| Bus Coupler | PROFIBUS | TPRBCPFB |
| Assembly and Wiring Kits | | |
| Kit for reversing starter application | for 9, 25, 38A (size 1 and 2) starters | LAD9R1 |
| Kit for reversing starter application | for 65, 80A (size 3) starters | LAD9R3 |
| Jumper bar 3-pole for Star Delta application | for 9, 25, 38A (size 1 and 2) starters | LAD9P3 |
| Kit for reversing starter application | for 65, 80 A (size 3) starters, a hazard sticker is provided | LAD9SD3S |

*Architecture shown above is only for graphical representation

TeSys Control

Ultra motor starters

Introduction

From traditional solution



Ultra motor starter- All in one block for advance protection

Motor circuit breaker:
GV2L



Magnetic protection
> short-circuit protection

Contactor:
LC1D



Control
> Start /Stop

Status monitoring
> signaling
> alarm monitoring

Protection relay:
LRD



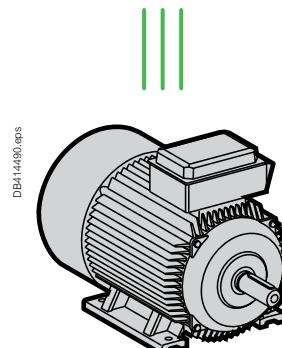
Thermal protection
> overload



Ultra motor starter
> All basic or advanced protection and control functions in one block

and more...

- > Overload indication and alarm
- > Status report, remote control via communication bus



Ultra motor starters

can be used in

80 %

of motor protection and control applications.

TeSys Control

Ultra motor starters



- Total Coordinated Starter – 3 functions in a single device
- Compact Starter, DOL / RDOL upto 18.5kW (38A, AC-3) in 45mm width
- Direct connectivity to Modbus / Profibus / CANopen / DeviceNet
- Higher switching life - 15Million operations, 2Million AC-43 electrical life
- Breaking capacity upto 130kA



Power Base

For assembling components, ON/OFF operation and resetting.
 > 3 power bases:
 upto 12A and upto 38A
 > Direct starter and reversing starter models.

Control Unit

Performs all the electrical protection functions to cover main applications from 0 to 38A.

Some of these also provide advanced measurement, alarm and display functions.

4 simple function modules

Thermal overload alarm Indication of motor load
 Thermal overload signalling and manual reset
 Thermal overloaded signalling and automatic or remote reset.

4 communication modules

Profibus DP
 CANopen
 DeviceNet
 Modbus.

40%

“TeSys solutions allow us to reduce the size of our enclosure” says a panel builder from the water treatment sector

60%

“Late customization means that we can build 60% of the panels, even though the project design has not yet been completed” says an engineer in a food processing industry

Quick Selection

| Select 1 | + | Select 1 | Optional | or | Optional | or | Optional | |
|--|---|-----------------------|------------------------------|----|------------------------------------|----|---------------------------|--------------------------------------|
| Base Power Unit | | Control Unit | Communication Module* | | Function Module | | Auxiliary Contacts | Accessories |
| Non-Reversing | | LUC B X6 BL | LULC 033 | | LUF DH11 | | LUFN 11 | |
| LU2B 120 BL | | Class 10, 3Ph B | Modbus Serial 033 | | Fault diff. with manual reset DH11 | | 1NO + 1NC 11 | Line spacer for UL508 Type E LU508PO |
| 0..12A with terminal 12 | | Class 10, 1Ph C | Profibus DP 07 | | Fault diff. with auto reset DA10 | | 2NC 02 | |
| 0..12A no terminal 120* | | Class 20, 3Ph D | CANopen 08 | | Thermal overload pre-alarm W10 | | 2NO 20 | |
| 0..32A with terminal 32 | | 0.15 to 0.6 A X6 | DeviceNet 09 | | Motor load indication (4-20mA) V2 | | Side contacts 2NO LJA8E20 | Current limiter 130kA@460V LUALB1 |
| 0..32A no terminal 320* | | 0.35 to 1.4 A 1X | | | | | | |
| 0..38A with terminal 38 | | 1.25 to 5 A 05 | | | | | | |
| 0..38A no terminal 380* | | 3 to 12 A 12 | | | | | | |
| LU2B 120 BL | | 4.5 to 18 A 18 | | | | | | |
| 0..12A with terminal 12 | | 8 to 38 A 38 | | | | | | |
| 0..12A no terminal 120* | | 24V DC BL | | | | | | |
| 0..32A with terminal 32 | | 24VAC B | | | | | | |
| 0..32A no terminal 320* | | 48...72 VAC/48 VDC ES | | | | | | |
| 0..38A with terminal 38 | | 110..240 VAC/DC FU | | | | | | |
| 0..38A no terminal 380* | | | | | | | | |
| *prewired cables to be ordered separately | | | | | | | | |
| Prewired Cables | | | | | | | | |
| | | | | | | | | |
| Description | | | | | | | | |
| Prewired cable for non-reversing power base LU9BN11C or LU9BN11L | | | | | | | | |
| Prewired cable for reversing power base LU9MRC or LU9MRL | | | | | | | | |

*Suitable with 24V DC starter variant only

Note: For prices please contact Customer Care



Wherever productivity is a concern, intelligence to Motor Control is the solution

Transform Your Conventional MCC into a Smart Powerhouse!

Upgrade to the Intelligent Motor Control Center (iMCC) with TeSys Tera – an advanced intelligent relay that brings next-level protection, real-time insights, and built-in smart features.



TeSys Tera NEW

Experience the enhanced intelligence of your Motor Management System with our new and advanced TeSys Tera.



Sustainable

Versatile

Efficient

Modular



Coming Soon



On-device programming

With direct-to-device connection, setup and configuration has **never been easier**



Modular

Lower installation time, Easy replacement & Reduced customer downtime



Enhanced efficiency

through advanced features such as **Load Shedding** and an **Auto Restart** function



Flexible

with pre-configured designs and **plug-and-play**



Connectivity

Supports integration with multiple industrial protocols Modbus, Profibus, Modbus TCP, EtherNet/IP, Profinet



More data, less downtime

Detailed diagnostics enables **predictive maintenance** to help you stay online more of the time

TeSys Active

Tera Motor Management System

| Main Unit | | | | Sensor Module | | | | Expansion Module | | | | | |
|--|--|-----------------------------|----|---|---------------------------------|--|---------------------|---|---|---|-----------------|--|--|
|  | | | |  | | | |  | | | | | |
| Reference | | LTMT | E | BD | Reference | | LTMT | CT | 3 | T | | | |
| Network Protocol | | Ethernet IP / Modbus TCP/IP | E | | Only current measurement | | CT | | | | Reference | | |
| Modbus | | M | | | Current and voltage measurement | | CTV (60...690 V AC) | | | | LTMT | | |
| Profibus DP | | P | | | Current Range | | 0.3-3 A | 3 | | | IN42 | | |
| ProfiNet | | PN | | | 2.5-25 A | | 25 | | | | IN60 | | |
| Control Voltage | | 24 V DC | BD | | 7-70 A* | | 70 | | | | AN21 | | |
| | | 110-240V AC/DC | FM | | 10-100 A** | | 100 | | | | ZCT22* | | |
| | | | | | Mounting | | Horizontal | T | | | Temperature PTC | | |
| | | | | | Vertical | | Vertical | L | | | | | |
| <small>*Not applicable for Horizontal CT</small> <small>** Not applicable for Vertical CT</small> | | | | | | | | | | | | | |
| <small>*Only applicable with Vertical CT's</small> | | | | | | | | | | | | | |

| TeSys Tera Accessories | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------------|----------------|--|--|--|--|--|--|--|--|-------------|-------------------------------|---------------------|-----------------------------|---|---|--|-------------------------|-------------------|----------------|-----|------------|------------|-----|-----|------------|---|----------|-------|------------|-----|-------|---|------------|--|----------|-----|------------|--|--|---|-----------|
| Control Operator Unit | | | Connecting Cables | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | <table border="1"> <thead> <tr> <th>Description</th><th>Reference</th></tr> </thead> <tbody> <tr> <td>Powered from LTMT Main Unit</td><td rowspan="3">LTMTCUF</td></tr> <tr> <td>Displays parameters, alarms and trip & controls the motor</td></tr> <tr> <td>Provides the FDR (Fast Device Replacement) service with configuration backup</td></tr> </tbody> </table> | | | | | | | | | Description | Reference | Powered from LTMT Main Unit | LTMTCUF | Displays parameters, alarms and trip & controls the motor | Provides the FDR (Fast Device Replacement) service with configuration backup | | | | | | | | | | | | | | | | | | | | | | | | | |
| Description | Reference | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Powered from LTMT Main Unit | LTMTCUF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Displays parameters, alarms and trip & controls the motor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Provides the FDR (Fast Device Replacement) service with configuration backup | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | <table border="1"> <thead> <tr> <th>Description</th><th>Number and type of connectors</th><th>Length</th><th>Reference</th></tr> </thead> <tbody> <tr> <td>For connecting the Main Controller to the Sensor Module</td><td>2 x RJ11</td><td>0.15</td><td>LTMT9RJ1015</td></tr> <tr> <td></td><td></td><td>0.2</td><td>LTMT9RJ102</td></tr> <tr> <td></td><td></td><td>0.5</td><td>LTMT9RJ105</td></tr> <tr> <td>For connecting the Main Controller to the LTMTCUF Control Operator Unit</td><td>2 x RJ45</td><td>1</td><td>LTMT9CU10S</td></tr> <tr> <td></td><td></td><td>3</td><td>LTMT9CU30S</td></tr> <tr> <td>For connecting the Main Controller to the Expansion Module</td><td>2 x RJ45</td><td>0.1</td><td>LTMT9RJ401</td></tr> <tr> <td></td><td></td><td>1</td><td>LTMT9EX10</td></tr> </tbody> </table> | | | | | | | | Description | Number and type of connectors | Length | Reference | For connecting the Main Controller to the Sensor Module | 2 x RJ11 | 0.15 | LTMT9RJ1015 | | | 0.2 | LTMT9RJ102 | | | 0.5 | LTMT9RJ105 | For connecting the Main Controller to the LTMTCUF Control Operator Unit | 2 x RJ45 | 1 | LTMT9CU10S | | | 3 | LTMT9CU30S | For connecting the Main Controller to the Expansion Module | 2 x RJ45 | 0.1 | LTMT9RJ401 | | | 1 | LTMT9EX10 |
| Description | Number and type of connectors | Length | Reference | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| For connecting the Main Controller to the Sensor Module | 2 x RJ11 | 0.15 | LTMT9RJ1015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0.2 | LTMT9RJ102 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0.5 | LTMT9RJ105 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| For connecting the Main Controller to the LTMTCUF Control Operator Unit | 2 x RJ45 | 1 | LTMT9CU10S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 3 | LTMT9CU30S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| For connecting the Main Controller to the Expansion Module | 2 x RJ45 | 0.1 | LTMT9RJ401 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 1 | LTMT9EX10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | <table border="1"> <thead> <tr> <th>Description</th><th>Composition</th><th>Reference</th></tr> </thead> <tbody> <tr> <td>Programming software SoMove</td><td>1 Program for each PC</td><td>On request</td></tr> <tr> <td>Connection cable for PC</td><td>USB to RJ45 cable</td><td>TCSMCNAM3M002P</td></tr> </tbody> </table> | | | | | | | | | Description | Composition | Reference | Programming software SoMove | 1 Program for each PC | On request | Connection cable for PC | USB to RJ45 cable | TCSMCNAM3M002P | | | | | | | | | | | | | | | | | | | | | | |
| Description | Composition | Reference | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Programming software SoMove | 1 Program for each PC | On request | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Connection cable for PC | USB to RJ45 cable | TCSMCNAM3M002P | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | <table border="1"> <thead> <tr> <th>Primary [A]</th><th>Secondary [A]</th><th>Reference</th></tr> </thead> <tbody> <tr> <td>100</td><td>1</td><td>LT6 CT1001</td></tr> <tr> <td>200</td><td>1</td><td>LT6 CT2001</td></tr> <tr> <td>400</td><td>1</td><td>LT6 CT4001</td></tr> <tr> <td>800</td><td>1</td><td>LT6 CT8001</td></tr> </tbody> </table> | | | | | | | | | Primary [A] | Secondary [A] | Reference | 100 | 1 | LT6 CT1001 | 200 | 1 | LT6 CT2001 | 400 | 1 | LT6 CT4001 | 800 | 1 | LT6 CT8001 | | | | | | | | | | | | | | | | |
| Primary [A] | Secondary [A] | Reference | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 1 | LT6 CT1001 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 | LT6 CT2001 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 400 | 1 | LT6 CT4001 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 800 | 1 | LT6 CT8001 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Primary [A] | Internal Ø "d" [mm] | Reference | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 65 | 30 | 50437 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 85 | 50 | 50438 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160 | 80 | 50439 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 250 | 120 | 50440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 400 | 200 | 50441 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 630 | 300 | 50442 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Note

Note



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