

NEW

MULTIFUNCTION METER

selec[®]



MFM386

Pluggable Modules

- ▶ 2DI + 4RO
- ▶ 2DI + 2DO + 1AI + 1AO

- ▶ Ethernet & RS485 Communication
- ▶ Accuracy Class 0.2S
- ▶ Data Logging
- ▶ In-Built 2DI, 2DO, RTD
- ▶ % THD Up to 40th Harmonics

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NEW

MULTIFUNCTION METER

selec[®]



MFM384+

- ▶ Accuracy class 0.5S
- ▶ DI & RTC (Year/ Date/ Hour)
- ▶ True, Displacement, Distortion PF
- ▶ Demand parameters (Last, Present, Predictive, Peak)



MFM376+

- ▶ Accuracy class 0.5S / class 1
- ▶ Variant with DI-RS485 / POP-RS485
- ▶ True, Displacement PF

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MULTIFUNCTION METERS

New

New



LCD MULTIFUNCTION METER

- Energy Standard - Class 0.2S, 0.5S & Class 1 as per IEC 62053-22 / 21
- Multifunction parameter monitoring (V, A, PF, Hz, W, Wh, VA, VAh, VARh)
- Max Demand & Import / Export measurement
- %THD & Individual harmonics for V & I up to 40th level over communication
- Ethernet & RS485 Communication supported by MODBUS RTU & TCP / IP Protocol
- Pulse output
- CE RoHS

Product Code	Description	HSN Code	Unit MRP
LCD MULTIFUNCTION METER			
MFM386-E-CE-CL02 <i>New</i>	LCD, High-end multifunction meter with Ethernet & RS485 communication, Accuracy Class 0.2S, Datalogging, Inbuilt 2 DI, 2DO & RTD, Displacement PF, Time-stamped measurements, %THD up to 40 th level, 40 to 300V AC / DC	90303390	19737
MFM386-C-CE-CL02 <i>New</i>	LCD, High-end multifunction meter with RS485 communication, Accuracy Class 0.2S, Datalogging, Inbuilt 2 DI, 2DO & RTD, Displacement PF, Time-stamped measurements, %THD up to 40 th level, 40 to 300V AC / DC		14474
MFM384-C-D-CE-CL05-Plus <i>New</i>	LCD, High-end multifunction meter with RS485 communication, Dual source, Accuracy Class 0.5S, Time-stamped measurements, Displacement PF, Unbalance current & voltage, Configurable Favourite Page, %THD up to 31 st level, 40 to 300V AC / DC		9990
MFM384-C-CE-CL05	LCD multifunction meter with RS485 communication, %THD up to 31 st level, Displacement PF, 40 to 300V AC / DC, Accuracy Class 0.5S		9213
MFM384-C-CE * #	LCD multifunction meter with RS485 communication, %THD up to 31 st level, 40 to 300V AC / DC		7680
MFM384-R-C-CE #	Rail mount LCD multifunction meter with RS485 communication, %THD up to 31 st level, 85 to 270V AC		7680
MFM383A-C-CE	LCD multifunction meter with RS485 communication, %THD up to 31 st level, 40 to 300V AC / DC		6144
MFM383A	LCD multifunction meter, 40 to 300V AC / DC	5223	
ACCESSORIES - MFM386			
MFMA-SC-AI02-AO02-DO01 <i>New</i>	Pluggable module with 2 Digital Inputs, 2 Digital Outputs, 1 Analog Input and 1 Analog output to be used with MFM386	90303390	3120
MFMA-SC-DI02-RO04 <i>New</i>	Pluggable module with 2 Digital Inputs and 4 Relay Outputs (To use MFM386 as demand controller)		1882

LED MULTIFUNCTION METER

- Energy Standard - Class 0.5S & Class 1 as per IEC 62053-22 / 21
- Multifunction parameter monitoring (V, A, PF, Hz, W, Wh, VA, VAh, VARh)
- Max Demand & Import / Export measurement
- %THD & Individual harmonics for V & I up to 31st level over communication
- RS485 Communication MODBUS RTU Protocol
- Pulse output
- CE RoHS



Product Code	Description	HSN Code	Unit MRP
LED MULTIFUNCTION METER			
MFM376-C-D-CE-CL05-Plus <i>New</i>	LED, High end multifunction meter with RS485 communication, Dual source, Accuracy Class 0.5S, Displacement PF, Unbalance current & voltage, Configurable Favourite Page, %THD up to 31 st level, 40 to 300V AC / DC	90303390	6672
MFM376-C-CE	LED multifunction meter with RS485 communication, %THD up to 31 st level, 40 to 300V AC / DC		5529
MFM376-CE	LED multifunction meter with Import / Export energy measurement, 40 to 300V AC / DC		4071


Note: * UL variant available # MID variant available

Price list 2025 (w.e.f. July 10th, 2025)

PLUG-N-WIRE MULTIFUNCTION METER



PLUG-N-WIRE MULTIFUNCTION METER

- Energy Standard - Class 1 as per IEC 62053-21
- Single and Three phase network compatible, Self-Powered
- RJ45 connector, 330mV output
- Safe to leave transformers on load with output disconnected
- Available as 1 / 2 / 4 channel system, Rail / Panel mount option
- Supplied with or without cables, Accessories available to suit requirements
- RS485 Communication MODBUS RTU Protocol
- 

Product Code	Description	HSN Code	Unit MRP
PLUG-N-WIRE METER - TIME-SAVING SOLUTION			
MRJ4M-QUAD	Rail mount LCD Plug-N-Wire multifunction meter with RJ45 current input, 4 load monitoring and RS485 communication, 60 to 300V AC	90303390	13338
MRJ4M-SL #	Rail mount LCD Plug-N-Wire multifunction meter with RJ45 current input, Dual load monitoring and RS485 communication, 60 to 300V AC		9507
MRJ4M #	Rail mount LCD Plug-N-Wire multifunction meter with RJ45 current input and RS485 communication, 60 to 300V AC		7877
MRJ385-G-PNW #	LCD Plug-N-Wire multifunction meter with RJ45 current input, %THD up to 31 st level, RS485 communication, 100 to 240V AC		8376
ACCESSORIES - PLUG-N-WIRE			
POWER & COMMUNICATION CABLE			
PWCBL_CON-M/F-1	Daisy chain cable to loop MRJ meters with Male & Female type connectors, 1 Meter length	85444299	618
PWCBL_CON-M/F-3	Daisy chain cable to loop MRJ meters with Male & Female type connectors, 3 Meter length		1132
ACH-003	Cable to connect MRJ Meter with PWCT / PLCT – Both sides RJ45 (8Pin)		583
ACH-004	RS485 communication for MRJ4M-QUAD - Both sides RJ25 (6Pin)		526
CURRENT TRANSFORMERS & CONVERTERS			
CTV CONVERTER 1A/330 mV	Converter used with PLCTs for MRJ multifunction meter series	85043100	1169
PWADP-1A	1A adapter to use with conventional CT for MRJ4M-QUAD meter		952
PWADP-5A	5A adapter to use with conventional CT for MRJ4M, MRJ4M-SL & MRJ385-G-PNW		952
PLCT 21/25 250 /1A VA 3 CL 0.5	Plug-N-Wire CT used with MRJ multifunction meter series - Needed with CTV Converter		1782
PLCT 21/25 200 /1A VA 3 CL 0.5	Plug-N-Wire CT used with MRJ multifunction meter series - Needed with CTV Converter		1643
PLCT 21/25 160 /1A VA 2.5 CL 0.5	Plug-N-Wire CT used with MRJ multifunction meter series - Needed with CTV Converter		1537
PLCT 21/25 150 /1A VA 2.5 CL 0.5	Plug-N-Wire CT used with MRJ multifunction meter series - Needed with CTV Converter		1507
PLCT 21/25 125 /1A VA 1.5 CL 1	Plug-N-Wire CT used with MRJ multifunction meter series - Needed with CTV Converter		1464
PLCT 21/25 100 /1A VA 1 CL 3	Plug-N-Wire CT used with MRJ multifunction meter series - Needed with CTV Converter		1411
PLCT 21/25 60 /1A VA 1 CL 3	Plug-N-Wire CT used with MRJ multifunction meter series - Needed with CTV Converter		1341
PWCT-31/31-630A/330mV	630A Plug-N-Wire CT (Direct), 31 x 31mm (Window Size)		5509
PWCT-31/31-600A/330mV	600A Plug-N-Wire CT (Direct), 31 x 31mm (Window Size)		5509
PWCT-31/31-400A/330mV	400A Plug-N-Wire CT (Direct), 31 x 31mm (Window Size)		5509
PWCT-31/31-250A/330mV	250A Plug-N-Wire CT (Direct), 31 x 31mm (Window Size)		5509
PWCT-54/50-1600A/330mV	1600A Plug-N-Wire CT (Direct), 54 x 50mm (Window Size)		9206
PWCT-54/50-1250A/330mV	1250A Plug-N-Wire CT (Direct), 54 x 50mm (Window Size)		9206
PWCT-54/50-1000A/330mV	1000A Plug-N-Wire CT (Direct), 54 x 50mm (Window Size)		9206
PWCT-54/50-800A/330mV	800A Plug-N-Wire CT (Direct), 54 x 50mm (Window Size)		9206

Note: # MID variant available

Price list 2025 (w.e.f. July 10th, 2025)

ENERGY METERS



DIRECT MEASURING ENERGY METER

- Energy Standard - Class 1.0 as per IEC 62053-21
- Direct measuring up to 100A
- Multifunction parameter monitoring (V, A, PF, Hz, W, Wh, VA, VAh, VARh, Max Demand & Import / Export Energy)
- Protocols available : MODBUS RTU variants
- MQTT variant (Wi-Fi)

Product Code	Description	HSN Code	Unit MRP
DIRECT MEASURING ENERGY METER			
EM4M-3P-W-100A <i>New</i>	3Ø Direct 100A kWh meter, 85 to 285V AC (L-N), 154 to 494V AC (L-L) with built-in Wi-Fi, MQTT protocol	90303390	10752
EM4M-3P-C-100A	3Ø Direct 100A kWh meter, Self-powered, 85 to 285V AC (L-N), 154 to 494V AC (L-L) with Dual source, 2 Pulse outputs & RS485 communication		8513
EMAC4M-3P-C-100A <i>New</i>	3Ø Direct 100A kWh meter, Self-powered, 85 to 285V AC (L-N), 154 to 494V AC (L-L) with RS485 communication		6955
EM2M-1P-W-100A <i>New</i>	1Ø Direct 100A kWh meter, Self-powered, 184 to 276V AC with built-in Wi-Fi, MQTT protocol		4657
EM2M-1P-C-100A #	1Ø Direct 100A kWh meter, Self-powered, 184 to 276V AC with RS485 communication		3448
EM2M-1P-C-63A <i>New</i>	1Ø Direct 63A kWh meter, Self powered, 184 to 276V AC with RS485 communication		2930



CT OPERATED ENERGY METER

- Energy Standard - Class 1.0 as per IEC 62053-21
- Bright LED / LCD Displays
- RS485 Communication MODBUS RTU Protocol
- Pulse output (EM368-C-CE, EM306)
-

Product Code	Description	HSN Code	Unit MRP
CT OPERATED ENERGY METER			
EM369-C-D-CE-CL05 <i>New</i>	3Ø LCD kWh meter with 9 Digits, Accuracy class 0.5S, Dual Source and RS485 communication, 40 to 300V AC / DC	90283010	4465
EM306-C-CE <i>New</i>	3Ø LED kWh meter with 9 Digits display, RS485 communication, 40 to 300V AC / DC		3315



DC ENERGY METER

Product Code	Description	HSN Code	Unit MRP
EMDC2M-1CH-C-1R0	Single channel, LED display, 1000V DC & 50mV to 100mV (shunt), Rs485 communication & Relay output	90283090	5405

Note: # MID variant available



- ▶ Customized widget based dashboard & reports
- ▶ Compatibility with third-party devices
- ▶ Data monitoring & real-time control
- ▶ Energy usage analysis

IoT



PRICE ON REQUEST

Energy Management

Analytics

Dashboards

Alarms

Control

Installed At:

- ▶ **Cement Industry**
- ▶ **Education Institutes (Universities)**
- ▶ **Defence Sectors**
- ▶ **FMCG Companies**
- ▶ **Textile & Automobile Industry**
- ▶ **Food Processing Industry**

Product Code	Description	HSN Code	Unit MRP
ENERGY MANAGEMENT SOFTWARE			
SELCOM	Front - End Software of Meters of Communication Type (Desktop based)	85238020	On Request
COMMUNICATION GATEWAYS			
AC-S2E-02	Converter – RS485 to Ethernet	84715000	5913
AC-USB-RS485-02	Converter Cable – USB to RS485 (2 wire)		3814
AC-S2W-01 <i>New</i>	Converter – RS485 to WiFi		3632


FREE PC-based software (SELCOM LITE) available to monitor up to 6 slave devices (Selec Meters) on USB port.

Price list 2025 (w.e.f. July 10th, 2025)

DIGITAL PANEL METERS




DIGITAL PANEL METER - MULTIFUNCTION SERIES

- True RMS measurement of V, A, W, PF & Hz
- 1Ø & 3Ø measurement available with LCD and LED display
- Models available with Built-in CT for 10A, 30A and 80A measurement
- RS485 MODBUS communication with alarm relay (MX300-1-C-CE)
- CE 

Product Code	Description	HSN Code	Unit MRP
DIGITAL PANEL METER - MULTIFUNCTION SERIES			
VAF39A-CE <i>New</i>	3Ø Digital meter with LED display, measuring Voltage, Current, Frequency, Power and Power Factor(VAF with Power & Power factor), 40 to 300V AC/DC, 96 x 96 mm size	90303310	2040
VAF391	3Ø Digital meter with LED display, measuring Voltage, Current, Frequency, Power and Power Factor(VAF with Power & Power factor), 96 x 96 mm size		1918
MX300-1-C-CE	1Ø Multifunction digital panel meter with 1 Alarm Relay output and RS485 MODBUS Communication, 96 x 96 mm size		2190
MVA591-30A-230V-CE	1Ø VA meter with measurement up to 30A with built-in CT, 48 x 48 mm size		1210




DIGITAL PANEL METER - VOLTMETER

- Class 0.5 accuracy
- True RMS voltage measurement
- Available in LCD and LED display
- Analog style bar graph model available
- PT programmable (For three phase variant)
- CE 

Product Code	Description	HSN Code	Unit MRP
DIGITAL PANEL METERS- VOLTMETER			
MV2307-230V-CE	3Ø Digital voltmeter with LCD, Bar graph representation for voltage, 230V AC, 72 x 72 mm size	90303310	1983
MV507-230V-CE *	1Ø Digital voltmeter with LCD display, Bar graph representation for voltage, 230V AC, 48 x 48 mm size		1800
MV353-40/300V-CE <i>New</i>	3-Line Digital voltmeter with LED display, Auxiliary supply of 40 to 300V AC/ DC, 96 x 96 mm size		1776
MV35-3-G-40/300V-CE	3Ø Digital voltmeter with LED display, Auxiliary supply of 40 to 300V AC/ DC, 96 x 96 mm size		1486
MV334-230V	3Ø Digital voltmeter with LED display, 230V AC, 96 x 96 mm size		1486
MV35-1-G-40/300V-CE	1Ø Digital voltmeter with LED display, Auxiliary supply of 40 to 300V AC/ DC, 96 x 96 mm size		1025
MV15 *	1Ø Digital voltmeter with LED display, 230V AC, 48 x 96 mm size		845
MV205	1Ø Digital voltmeter with LED display, 230V AC, 72 x 72 mm size		845
MV305	1Ø Digital voltmeter with LED display, 230V AC, 96 x 96 mm size	845	



DIGITAL PANEL METER - AMMETER

- Class 0.5 accuracy
- True RMS current measurement
- Available in LCD and LED display
- Analog style bar graph model available
- CT programmable
- CE 

Product Code	Description	HSN Code	Unit MRP
DIGITAL PANEL METERS- AMMETER			
MA2301-230V-CE	3Ø Digital ammeter with LCD, Bar graph representation for current, 230V AC, 72 x 72 mm size	90303310	2068
MA323-40/300V-CE <i>New</i>	3-Line Digital ammeter with LED display, Auxiliary supply of 40 to 300V AC/ DC, 96 x 96 mm size		1973
MA32-3-G-40/300V-CE	3Ø Digital ammeter with LED display, Auxiliary supply of 40 to 300V AC/ DC, 96 x 96 mm size		1681
MA335-230VAC	3Ø Digital ammeter with LED display, 230V AC, 96 x 96 mm size		1681
MA501-230V-CE *	1Ø Digital ammeter with LCD, Bar graph representation for current, 230V AC, 48 x 48 mm size		1547
MA12-20A-AC	1Ø Digital ammeter with LED display, 20A direct input, 230V AC, 48 x 96 mm size		1378
MA32-1-G-40/300V-CE	1Ø Digital ammeter with LED display, Auxiliary supply of 40 to 300V AC/ DC, 96 x 96 mm size		1025
MA12 *	1Ø Digital ammeter with LED display, 230V AC, 48 x 96 mm size		811
MA202	1Ø Digital ammeter with LED Display, 230V AC, 72 x 72 mm size		811
MA302	1Ø Digital ammeter with LED display, 230V AC, 96 x 96 mm size	811	

Note - MA12 in 50, 75, 100 mV DC available on request