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DIN RAIL Multifunction Meter



Din Rail Multifunction Meter

Product: MFM384-R-C

- Compatible for 1 phase 2 wire, 2 phase 3 wire, 3 phase 4 wire systems
- 11 to 300V AC (L - N), 19 to 519V AC (L - L) measurement
- Accuracy of $\pm 0.5\%$ for voltage & current, $\pm 0.1\%$ for Frequency, $\pm 0.01\%$ for PF, 1% for Power, Class 1 for Active, reactive & Apparent energy
- Max / Min power Demand measurement, Import / Export Energy measurement
- RS485 Communication MODBUS RTU protocol
- CE RoHS & MID certified

 Data Sheet

(<https://www.selec.com/viewdocument/df0aab058ce179e4f7ab135ed4e641a9>)

View Product Variants

BRIEF SPECIFICATIONS

Display Type	LCD with Backlight
Display Configuration	1 Row of 4 Digits, 2 Rows of 7 Digits
Electrical Connection	3Ø - 3W, 3Ø - 4W, 2Ø - 3W, 1Ø - 2W
Features	Phase Angle Detection, Energy (Active / Reactive / Apparent), Import / Export Energy, Min / Max Demand Power
Communication Protocol	RS485 and MODBUS RTU
CT Primary	1 / 5A to 10kA (Programmable for Any Value)
CT Secondary	1 / 5A (Programmable)
PT Primary	100V to 500kV (Programmable for Any Value)

PT Secondary	100V to 500V AC (L – L) (Programmable for Any Value)
Supply Voltage	85 to 270V AC (50/60Hz)
Size	70mm
Mounting Type	Din Rail Mount
Certification	CE RoHS & MID

PRODUCT VARIANTS

Product Code	Supply Voltage	Communication (RS485)	Certification
MFM384-R-C-CE	85 to 270V AC, 50 / 60Hz	Yes	CE RoHS
MFM384-R-C-MID	85 to 270V AC, 50 / 60Hz	Yes	MID

DOWNLOADS

Data Sheet	Instruction Manual	Certification	CAD file
MFM384-R-C_Datasheet https://www.selec.com/viewdocument/df0aab058ce179e4f7ab135ed4e641a9			MFM384-R-C-MID_Datasheet https://www.selec.com/viewdocument/9afefc52942cb83c7c1f14b2139b09ba

Get in Touch (<https://www.selec.com/contact>)

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