

**SELEC**

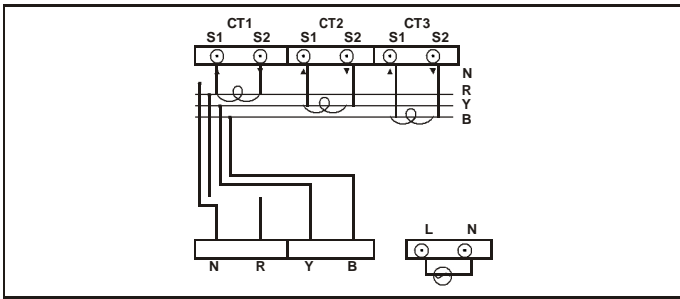


(96 x 96)

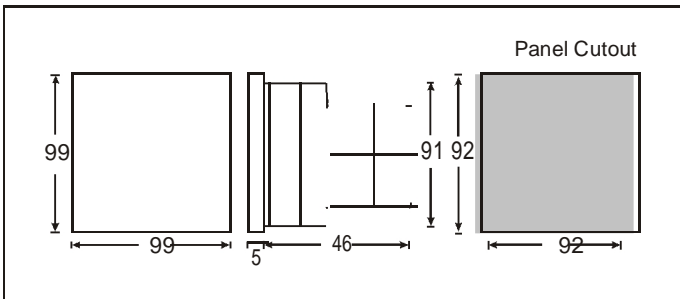
**Ordering Information**

MFM309

**Terminal Connections**



**Dimensions (in mm)**



**Technical Specifications**

<b>Display</b>	7 segment LED; Height: 0.5"
<b>Digits</b>	3 rows of 3 digits
<b>Input Type</b>	3 Ø-4 wire & single Ø supply
<b>Display Scrolling</b>	Auto / manual
<b>Resolution*</b>	0.01, 0.1, 1
<b>CT Primary</b>	5 to 5000 programmable
<b>Burden (max)</b>	0.2 VA max per phase
<b>Rated Input Voltage</b>	350 VAC max (25 VAC min) Line to neutral
<b>Rated Input Current</b>	5A AC (0.1A min)

**ACCURACY TABLE**

Measurement	Accuracy (in %)
Voltage $V_{L-N}$	0.5
Voltage $V_{L-L}$	1
Average Voltage	0.5
Current	2
Average current	2
Frequency	1
Active Power	1
Reactive power	1
Apparent power	1
Power factor & Avg Pf	1

<b>LED/Parameter Indication</b>	LEDs for all measured parameters
<b>Aux Supply Voltage</b>	90 to 270 VAC, (AC : 50 or 60 Hz)
<b>Temperature</b>	Operating: 0 to 50°C Storage: -20 to 75°C
<b>Humidity (non-condensing)</b>	85%
<b>Weight</b>	238 gms

\* Resolution as per CT primary programmed.

**Also Selec Make Economical PLC and HMI**



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