




96 x 96mm

## Features:

- True RMS Measurement
- CT Primary Programmable upto 4000A

Certifications: 

### Display Specifications

Display	Single row, 7 segment LED Display
Digits	4
Digit Height	0.56" (14.2mm)
Display Range	0-4960A

### Input Specifications

Electrical Connection	1 Ø-2 wire
Input Type	AC
Input Current Range	50mA - 5A
Continuous Max. Input Rating	6.2A
Overrange Indication	"Or" for input > 6.2A
Frequency	50 / 60Hz
Resolution	0.001, 0.01, 0.1, 1A (Depending upon CT primary)
Accuracy	±0.5% of CT primary / shunt setting
Input Burden	0.5 VA at 5A
Sampling Rate	3 samples / second
Dielectric withstand Voltage	2kV AC between auxiliary supply & measuring input
Rated Impulse withstand Voltage	3.5kV (1.2/50µS)

### Auxiliary Supply Specifications

Auxiliary Supply	240V AC ±20%, (50 / 60Hz) 110V AC ±20%, (60Hz)
Power Consumption	5VA max

### Settable Parameters

CT Primary / Shunt Setting	5, 10, 20, 30, 40, 50, 60, 75, 8
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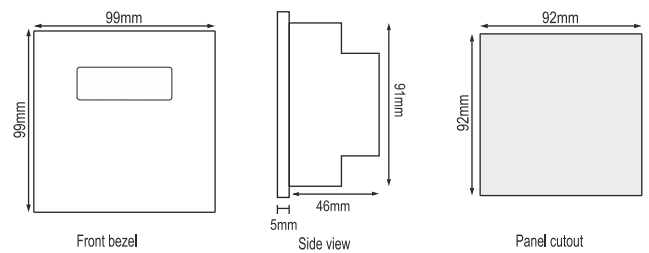
### Environmental Specifications

Temperature	Operating: -10 to 55°C (32 to 122°F) Storage: -20 to 75°C (32 to 158°F)
Humidity (non-condensing)	Upto 95% RH

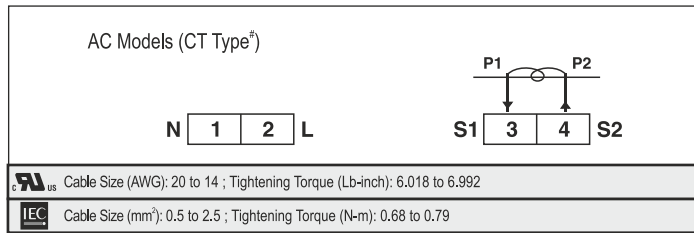
### Mechanical Specifications

Mounting	Panel mount
Weight	180 gms

### Dimensions



Terminal Connections



Ordering Information

Product Code	CT Type	Supply Voltage	Certification
		240V AC	
MA302	■	■	CE