

Sales Outline Drawing

Revision: A

Specifications:

**May not be suitable for all Medical and Aerospace applications.
Contact Mallory Sonalert to discuss your application.**

Specifications:		Contact Malvern, England to discuss your application.
Meter Type		Power Meter (kW)
Panel Hole		22 mm
Rated Voltage (VAC)		50-380 $\pm$ 20%
Power Range		Max. 26kW @ 220Vac; Max. 45kW @ 380Vac
Accuracy		2% $\pm$ 1kW
Sampling Rate		Approx. 1 time/sec
Brightness		$\geq$ 100 cd/m ²
LED Colors		Blue, Green, Red, White, Yellow
Ingress Protection Rating		IP54
Max Nut Torque		1.0 N-m
Mas Screw Torque		0.8 N-m
Max Wire Gauge for Screw Terminals		14 AWG
Operating Temperature		-25 °C to +55 °C
Insulation Resistance		$\geq$ 2M Ω
Max Wire Gauge for Current Loop		2.5mm ² (14AWG)
Prompt when no signal input		Display "000"
Display Resolution		1kW
Device Power Loss		< 1VA

Part Number:

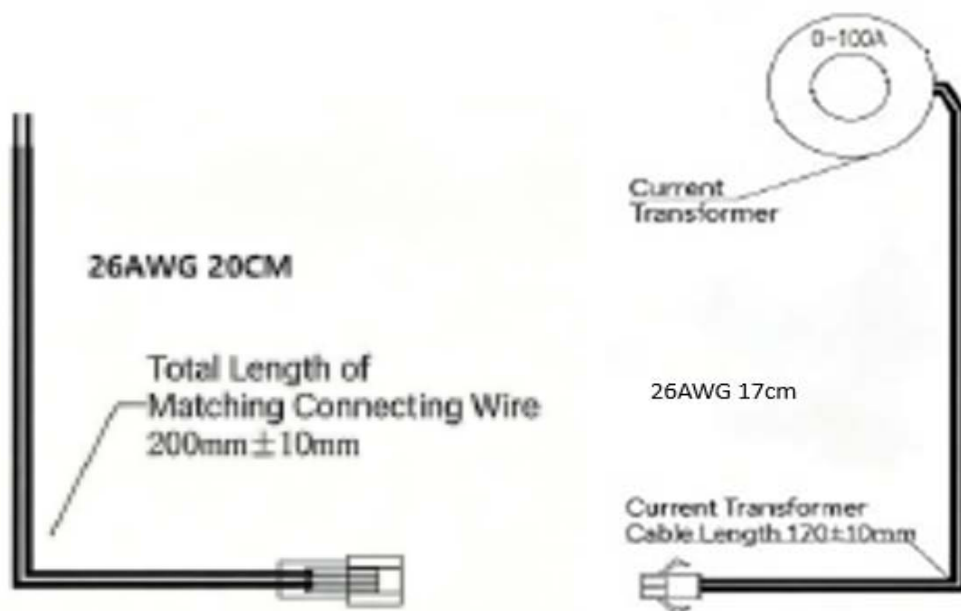
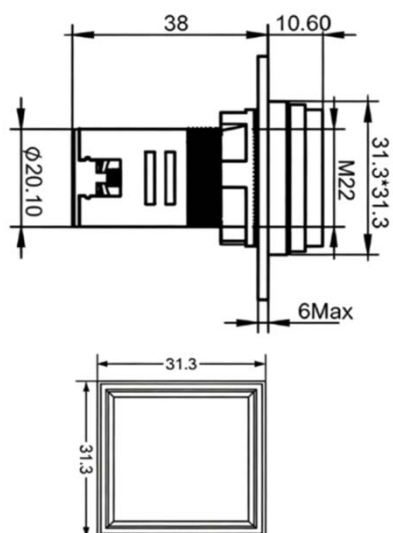
RoHS Compliant

FAD101-22KW-*

* NOTES LED COLOR

B	BLUE
G	GREEN
R	RED
W	WHITE
Y	YELLOW

Dimensions (mm):



This product shall NOT be applied to circuits with variable or high frequency, inverter output or severe harmonic interference. Applicable only to pure sine wave 50/60 Hz standard AC Mains power supply.