



Mallory Sonalert Products, Inc.

Part #:

FAD101-22KW

Sales Outline Drawing

Revision:

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Specifications:

May not be suitable for all Medical and Aerospace applications.
Contact Mallory Sonalert 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% ± 1 kW
Sampling Rate	Approx. 1 time/sec
Brightness	≥ 100 cd/m ²
LED Colors	Blue, Green, Red, White, Yellow
Ingress Protection Rating	IP65
Max Nut Torque	1.0 N-m
Max Screw Torque	0.8 N-m
Max Wire Gauge for Screw Terminals	14 AWG
Operating Temperature	-25 °C to +55 °C
Insulation Resistance	≥ 2 M 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:

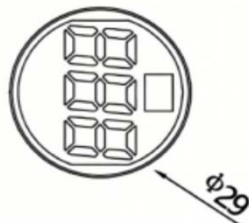
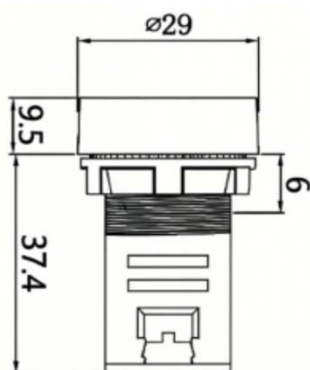
FAD101-22KW-*

RoHS Compliant

* 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.