



Mallory Sonalert Products, Inc.

Part #:

FAD101-22VAHZMS

Sales Outline Drawing

Revision:

A

May not be suitable for all Medical and Aerospace applications.

Contact Mallory Sonalert to discuss your application.

Specifications:

Meter Type	Tri-Energy Meter: Voltage (VAC), Ammeter (A), & Frequency (Hz)
Panel Hole	22 mm
Rated Voltage (VAC)	50-380 $\pm 20\%$
Measurement Range	50-500 VAC & 0-100 A & 0-99 Hz
Measurement Accuracy	2%
Brightness	≥ 100 cd/m ²
LED Colors	Blue, Green, Red, White, Yellow
Ingress Protection Rating	IP54
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 +65 °C
Insulation Resistance	$\geq 2M\Omega$
Max Wire Gauge for Current Loop	2.5mm ² (14AWG)
Prompt when no signal input	Display "000"
Device Power Loss	< 1VA

Part Number:

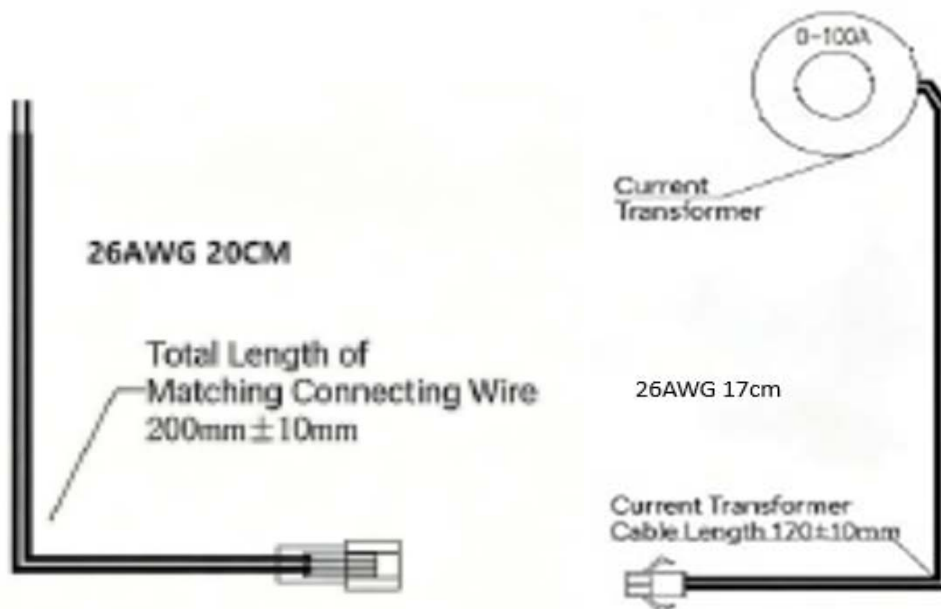
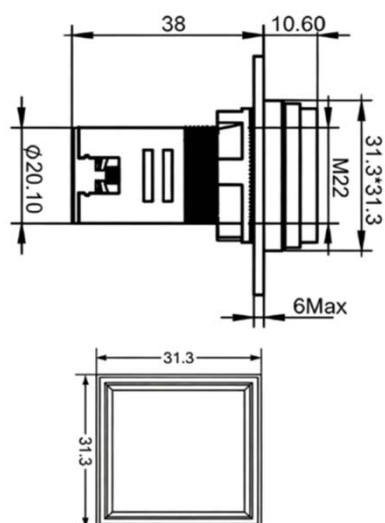
RoHS Compliant

FAD101-22VAHZMS-*

* 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.