



Mallory Sonalert Products, Inc.

Part #: **FAD101-22AMS**

Sales Outline Drawing

Revision: **A**

Specifications:

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

Meter Type	Ammeter
Panel Hole	22 mm
Rated Voltage (VAC)	50-265 $\pm 20\%$
Measurement Range	0 to 100 A
Measurement Accuracy	$\pm 2\%$
Brightness	$\geq 100 \text{ cd/m}^2$
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 +55 °C
Insulation Resistance	$\geq 2\text{M}\Omega$
Max Wire Gauge for Current Loop	2.5mm ² (14AWG)
Prompt when no signal input	Display "000"
Device Power Loss	< 1VA

Part Number:

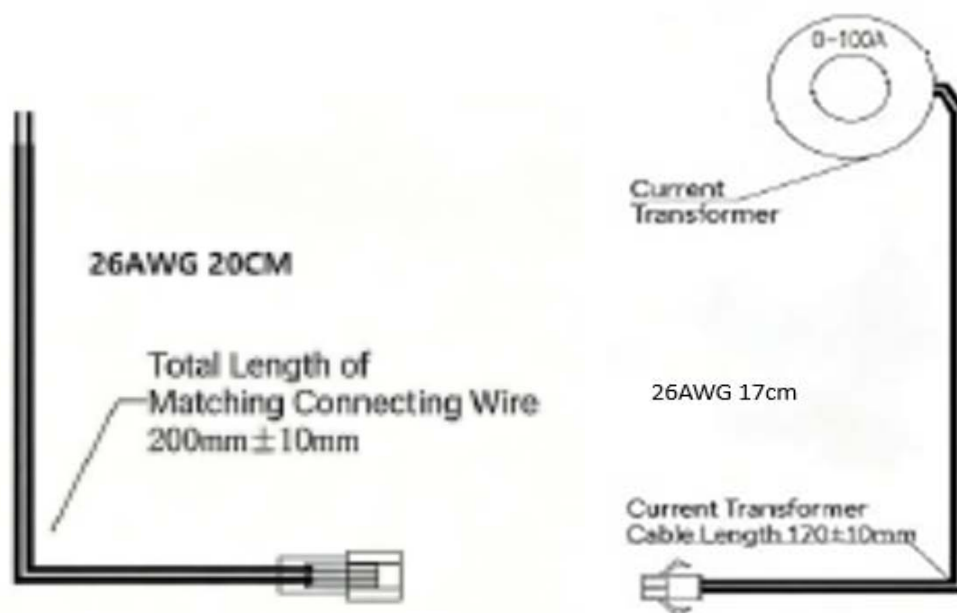
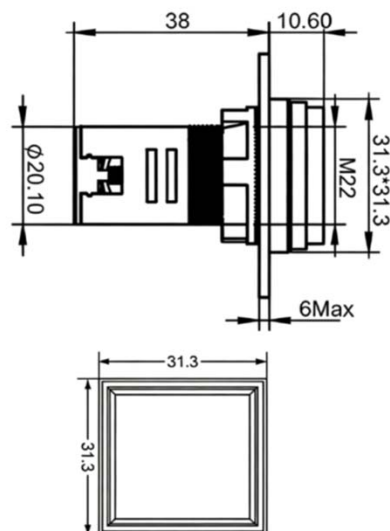
RoHS Compliant

FAD101-22AMS-*

* 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.