AMF-10

Automatic Mains Failure Control & Protection Module

Features

- Micro-Processor Auto Control & Protection
- Easy to Read High Light LED Display
- Modularity Design, Easy to Install
- Compact Size with Vibration Protected
- Waterproof Front Panel With IP65
- Provide Full Mains and Genset Alarms Signals shutdowns
- All Functions Setting Can be Done Directly On AMF-10 No Need For PC Connection*1
- Universal LED Graphic Interface, Displays ATS and Genset Status and Failures
- *1 Customized settings are auto-saved into memory and will remain even when power is off.

AMF-10 Www.kutai.com.tw

Protection & Alarm Status Indicators

- Engine Start Failure
- High Coolant Temperature
- Engine Over Speed
- Abnormal AC Voltage
- Low Fuel Level
- Maintain Service Alarm
- Emergency Stop
- Low Oil Pressure
- Engine Under Speed
- Generator Over Load
- Abnormal Battery Voltage
- Programmable Alarm

4 Digit 7 Segment Easy-to-Read LED Display

- Programmable Display with 3 Phase Volts, Amp & Freq.
- Engine Operation Hours & Battery Voltage Display
- Internal Program Settings & Status
- Failure Signal Status By Graphic Display

Specifications

Power Input Voltage 9~36 VDC (12V, 24V)

Sensing Input Voltage 15~510 VAC

Frequency 50/60 Hz

Rated Output Capacity DC 10 Amps @ 12/24 VDC

AC 8 Amps @ 250 VAC

CT Specification Burden Above 2.5 VA

CT Secondary Rated Amps 5A

Power Dissipating Max. 5 watt

Environment

Operating Temperature -20~70 °C

Relative Humidity Maximum 95%

Max. Vibration $5\sim25 \text{ Hz}, \pm 1.6 \text{ mm}$ $25\sim100 \text{Hz}, a=4g$

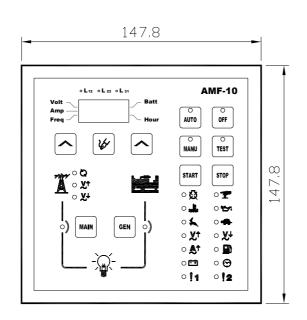
Physical Specification

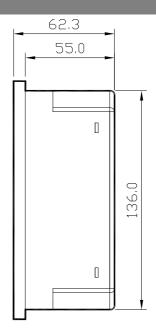
Panel Cut-Out 137.0 x 137.0 ±0.5 mm

Dimensions 147.8 (L) x 147.8 (W) x 62.3 (H) mm

Weight 589 g ±2%

Mechanical Specifications (Unit:mm)











Please link to http://www.kutai.com.tw for detailed manual.