

V-DOG2

Programmable AC Voltage & Frequency Detector

Features

- Microprocessor controlled · Polycarbonate control panel
- Compact size with User-friendly 7-segment display
- 3-phase voltage & frequency display
- Direct operation on front panel with auto-save of program settings. Settings will not be loss if power is removed.
- Full phase voltage/frequency monitoring, display & protection
- Power supply status & fault alarms displayed on control panel
- An auxiliary output contact for voltage and frequency faults
- Built-in noise filter and protect fuses



User-Friendly 7 Segment & Status LED Display

- Displays real-time 3-phase voltage & frequency
- System settings and parameters display
- Voltage & Frequency fault alarm display
- Real time graphic display of power supply and load circuit

Electrical Specifications

Over Voltage setting range	110 to 530 Vac
Under Voltage setting range	80 to 470 Vac
Over Frequency setting range	51 to 75 Hz
Under Frequency setting range	40 to 59 Hz
Alarm Output Contact Capacity	7A @ 250 Vac Max.

Physical Specifications

Panel Cut-Out	113.0 x 168.0 +/-0.5 mm
Dimension	125.0 (L) x 180.0 (W) x 42.0 (H) mm
Weight	450 g +/-2%

Operating Environment

Operating Temperature	-20 to +70 °C
Storage Temperature	-30 to +80 °C
Relative Humidity	Max. 90%

Mechanical Drawing & Dimensions

