

This section gives you all the information necessary to help you monitor and operate your controller including an Operator Interface overview, an explanation of the Displays, keys, LEDs, Mode access, and Operation Modes.



MODEL NO. SPP 35

PROTECTION

- Phase Asymmetry
- Phase Sequence
- Phase Loss

APPLICATIONS

- Electrical Control Panel
- Submersible Pump
- Road Construction Panel
- MCC Panel
- Industrial Chiller and HVAC System
- D. G. Set

FEATURES

- Compact Size
- LED Indicate For Healthy / Fault Status
- Self Powered
- High Precision & Accuracy

LED Indication			
FAULT	R Ph.	Y Ph.	B Ph.
R Ph. Failure	✱	●	●
Y Ph. Failure	●	✱	●
B Ph. Failure	●	●	✱
Phase SEQ	✱	✱	✱

ENVIRONMENTAL

Working Temperature	0 to 55°C
Storage Temperature	0 to 55°C
Relative Humidity	95% RH Non-Condensing
Warm up Time	5 Minutes

PHYSICAL

Mounting Type	Din Rail Mount
Size (H X W X D) mm	75 X 35 X 87.3 mm
Material	ABS

SPECIFICATION

System	30 - 3W
Supply Voltage	154 to 400 VAC (L-L)
Phase Loss	<154 VAC (L-L)
Phase Asymmetry	40 VAC (L-L)
Hysteresis	8 V
Reset	Auto Reset On Removal Of Fault Condition
Output	1 C/O, 10 A 250 VAC 10 A, 28 VDC (Resistive Load)
Trip Accuracy	±10% V
Response Time	200msec Max

