

DIN Rail

Features

- 3Ø-4W
- Monitor for Under Voltage
- Manual resetting: 1-15 min time delay
- LED Indication: Power ON& Relay Trip
- Fail safe mode relay operation
- Din Rail Mount
- Self-Powered
- Slim,Space Saving Design

Display Specifications

Type	: 3Ø-4W, Analog
No. of LED	: 2

LED Indication Chart

Condition	Power on LED	Relay LED
Nominal condition	ON	OFF
Under Voltage	ON	ON

Input Specifications

Accuracy	: $\pm 3\%$ of F.S.(F.S.=Full Scale)
Reset	: Manual reset

Output Specifications

Output Contact	: 1C/O(SPDT)
Contact Rating	: NO/5A, NC/3A@250V AC

Auxiliary Supply Specifications

Power Consumption	: 5VA max
Supply Voltage	: 3Ø-4W, 415V AC(L-L), 50/60Hz AC

Functional Specifications

Under Voltage Trip	: <170V AC(L-N)
Hysteresis	: 10V(Fixed)
Trip Accuracy	: $\pm 2V$
Response Time	: Instantaneous
Delay Time	: 1-15 min.

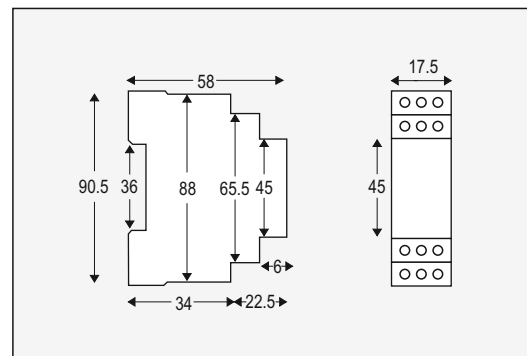
Environmental Specifications

Temperature	: Operating Temperature: 0° to 50°C Storage Temperature: -20° to 75°C
Humidity (Non-condensing)	: 95%RH

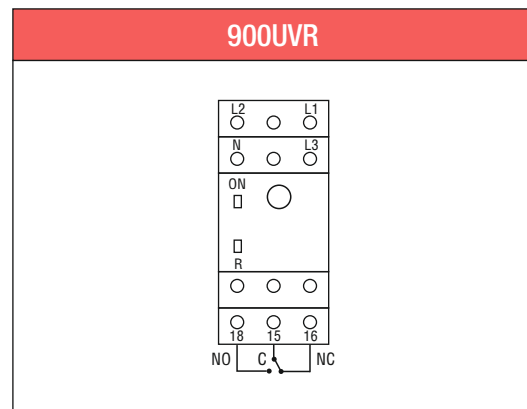
Mechanical Specifications

Mounting	: DIN Rail
Weight	: 62 gms
Screw Tightening Torque	: 0.6NM
Conductor Cross Section(Solid)	: 1x(0.75 to 2.5)sq.mm
Conductor Cross Section Fine	: 2x(0.5 to 2x1.5)sq.mm
Standard with End Sleeve	: 2x(0.5 to 1.5)sq.mm : 1x(0.5 to 2.5)sq.mm

Mechanical Specifications



Connection Diagram



Ordering Information

Product Name	Discription
900UVR	3P-4W, 415V AC(L-L)