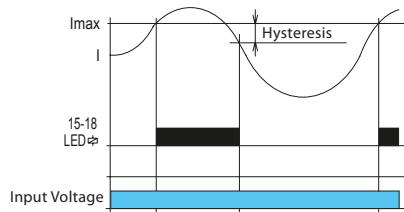


FEATURES

- Current toroid located in control, with easy access for connection
- No shunt resistor required
- Current adjustment via potentiometer, 1 to 20 Amps
- Universal input 24-240VAC and 24VDC
- Monitored current must not exceed 100 Amps
- Relay output form: SPDT – 8 Amps
- Output indicator: Red LED
- Single-phase applications
- DIN rail mounting
- UL and CE approvals, RoHS compliant

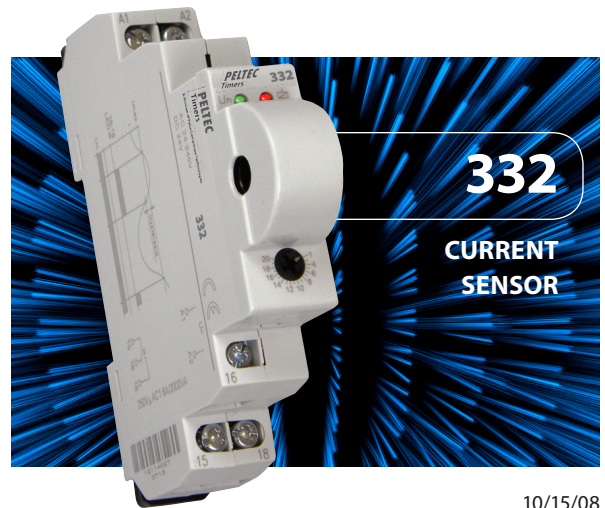
FUNCTION



Peltec 332 current sensor is designed for single-phase overcurrent monitoring.

Set point is determined by adjustable potentiometer from 1 to 20 Amps.

Relay transfers on sensed overcurrent.

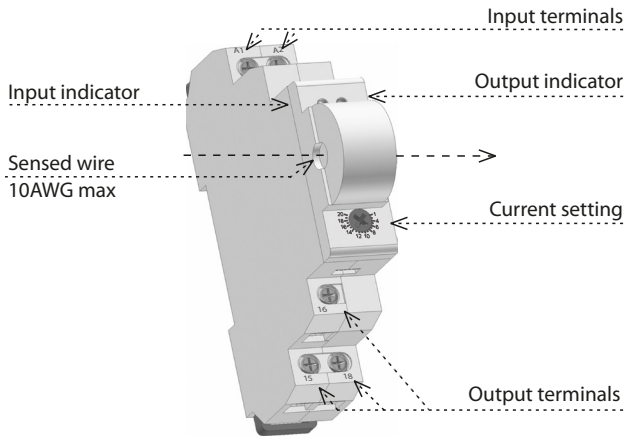


10/15/08

SPECIFICATIONS

Input terminals	A1-A2
Input voltage	24-240VAC (AC 50/60Hz), 24VDC
Input voltage tolerance ...	-15% to +10%
Power consumption (max) ..	1.5VA
Current range	1-20 Amps
Time settings by	Potentiometer
Setting accuracy	5%
Repeatability	<1%
Limit values tolerance	5%
Overload capacity (max) ..	100A/10s
Relay output form	SPDT
Rated current	8 Amps
Switching capacity	2500 VA/ AC, 240 W/ DC
Output indicator	Red LED
Operating temperature ...	-20°C to +55°C
Storage temperature	-30°C to +70°C
Dielectric strength	4 kV
Operating position	any
Mounting	DIN rail EN 60715
Protection degree	IP 40 from front panel
Wire size (max)	10AWG
Standards	EN 60255-6, EN 61010-1, UL, CE, RoHS

FEATURES



WIRING DIAGRAM

