



**Features:**

- Star Delta
- 2 Time Ranges
- LED Status Indicator: Star Relay ON, Delta Relay ON
- DIN Rail

Size: DIN 17.5mm

Certifications:

**Technical Specifications**

**Input Specifications**

Accuracy	Setting: $\pm 5\%$ of F.S. Repeat: $\pm 0.5\%$ (F.S. = Full Scale)
Reset	On interruption of power; Reset time < 100 msec

**Output Specifications**

Output Contact	SPDT (1 C/O ) relay each for star & delta
Contact Rating	NO/5A, NC/3A @250V AC

**Functional Specifications**

Modes	Star-delta
Time Ranges	Runup time range: 3-30sec, 6-60sec Pause Time: 50/100msec (Setting through front knob)

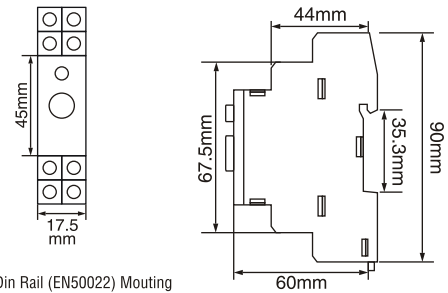
**Supply Voltage**

Supply Voltage	230V AC/ 110V AC (AC : 50 / 60Hz)
Power Consumption	4VA max

**Environmental Specifications**

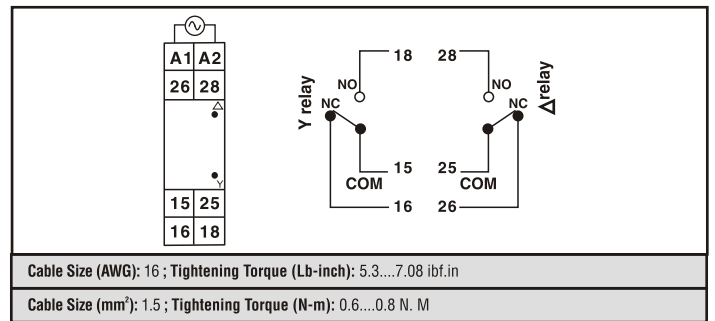
Temperature	Operating: 0 to 50°C (32 to 122°F) Storage: -20 to 75°C (-4 to 167°F)
Humidity (non-condensing)	95% RH
Weight	73 gms (0.163 lbs)
Protection Level	IP40 for Casing IP20 for terminals

**Dimensions**

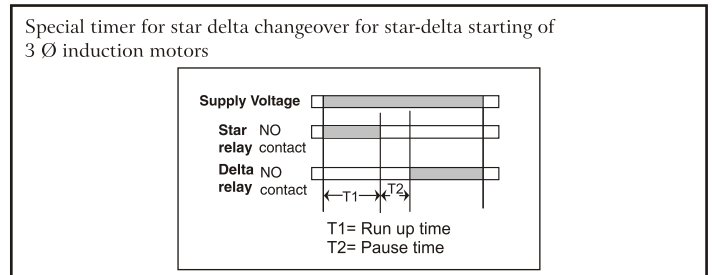


Symmetrical 35mm Din Rail (EN50022) Mounting

**Terminal Connections**



**Timing Diagram**



**Ordering Information**

Part No.	Supply Voltage		Certification	
	230V AC	110V AC		
600SD-2-230	■		■	
600SD-CU	■		■	■
600SD-110-CU		■	■	■