

DIN 17.5mm

Features:

- Star delta
- 2 Time ranges
- LED indications : Star relay ON, Delta relay ON

Certifications : (ϵ

Display specifications

LED indications Star relay ON, Delta relay ON

Input specifications

Accuracy	Setting: ±5% of F.S.
	Repeat: ± 0.5% of F.S (F.S. = Full scale)
	Pause time accuracy: ±5% ±5ms

Output specifications

Relay contact	1 C/O Relay each for Star & Delta
Contact rating	5A @ 250V AC or 24V DC

Functional specifications

Modes	Star - Delta
Time ranges	Runup time range: 3 to 30sec, 6 to 60sec Pause time: 50 / 100msec (Setting through front knob)
Reset	On power interruption, Reset time <100 msec

Auxiliary supply specifications

Supply voltage	230V AC (50 / 60Hz)
Power consumption	4VA max

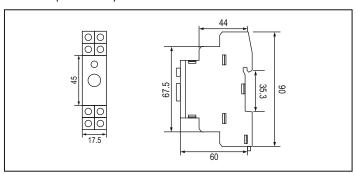
Environmental specifications

Temperature	Operating: 0 to 50°C (32 to 122°F) Storage: -20 to 75°C (-4 to 167°F)
Humidity (non - condensing)	95% RH

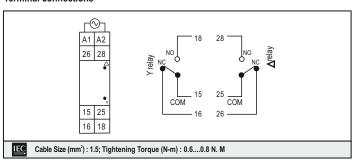
Mechanical specifications

Mounting	DIN rail	
Weight	73 gms	

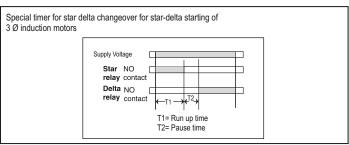
Dimensions (All are in mm)



Terminal connections



Timing diagram



Compliance

Applicable EMI / EMC standards		
Product standard		
Category	Reference standards	Testing level
Electrostatic discharge	IEC 61000-4-2	Level-3
Electrical fast transient / Brust	IEC 61000-4-4	Level-3
Electromagnetic field	IEC 61000-4-3	Level-3
Surge	IEC 61000-4-5	Level-3
Conducted RF	IEC 61000-4-6	Level-2
Rated power frequency	IEC 61000-4-8	Level-4
Voltage dip / Short interruptions	IEC 61000-4-11	Level-3
Conducted Emissions	CISPR-11	Class-B
Rated Emissions	CISPR-22	Class-A
Emission & Immunity	IEC 61326-1	
Safety	IEC 61010-1	
PFMF (Passing criteria)	IEC 61000-4-8	Class A

Ordering information

Product code	Supply voltage	Certification
600SD-2-230V	230V AC	C€

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