

## OPERATING INSTRUCTIONS : OP\_600SD-CU A5 60GSM PG-2 (OP375-V02)

OP375-V02

**SELEC**

**600SD-2**  
Operating Instructions

**MECHANICAL SPECIFICATIONS**

Mounting : Din rail mounting  
 Dimension : 17.5 x 90 x 60mm  
 Protection Level  
 IP 20 for Terminal

**WEIGHT**  
73gms


**Please maintain these instructions and review them before using the unit :**

**Warning :**

- The equipment is built-in type with Class II construction and is protected by reinforced insulation.
- The power should be turned off while wiring and maintenance to prevent the risk of electric shock. Do not touch any terminal when the power is ON.
- Wiring shall be done strictly according to the terminal layout with shortest connections.
- Fuse Protection : The equipment does not have Built-in fuse. External fuse of rating 275V DC / 1 A is recommended.

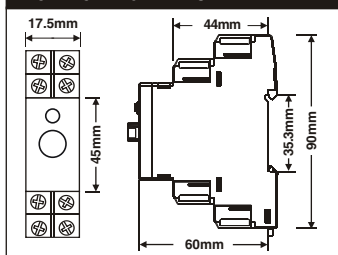
**CAUTION :**

- This unit is not intended for outdoor use.
- The power connection cable must have a cross-section of at least 1sq.mm and insulation capacity of at least 1.5kV. Use lugged terminals to meet M3 screws.
- Clean the equipment with a soft cloth. Do not use any organic solvents like Isopropyl alcohol for cleaning.



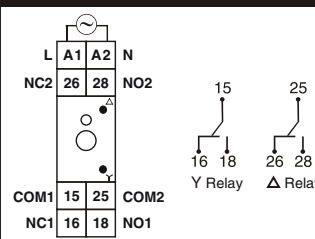
17.5mm DIN RAIL

**MECHANICAL INSTALLATION**

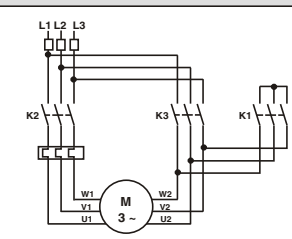


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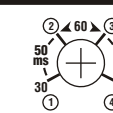
**TERMINAL CONNECTIONS**



**SCHEMATIC DIAGRAM**



**RANGE SELECTION**



	Run up Time	Pause Time
①	30sec	50ms
②	60sec	50ms
③	60sec	100ms
④	30sec	100ms

**MODE OF OPERATION**

Supply voltage

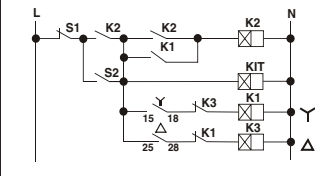
Star relay NO contact

Delta relay NO contact

t1 = Run up time, t2 = Pause time

**PRINCIPLE OF OPERATION**

**WIRING DIAGRAM**



**ORDER CODE INFORMATION**

Product	Supply	Certification
600SD-2-230	230V AC,	CE
600SD-CU	50 / 60Hz	UL US LISTED 45T6 IND. CONT. EQ.
600SD-2-110	110V AC,	CE
600SD-110-CU	50 / 60Hz	UL US LISTED 45T6 IND. CONT. EQ.

Note : ■ Applicable

(Specifications subject to change as development is a continuous process.)

**Selec Controls Pvt. Ltd., India**

Factory Address : EL-27/1, Electronic Zone, TTC Industrial Area, MIDC, Mahape, Navi Mumbai - 400 710, INDIA.  
 Tel. No. : +91-22-28476443 / 1882  
 Fax No. : +91-22-28471733 | Toll free : 1800 227 353  
 Website: www.selec.com | Email: sales@selec.com

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**OPERATING SIZE : A5 ; PAGE : 1 (B-B)**

Prepared By		Checked By		Sales Engg. By		Marking Engg. By		Approval By	
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