

SPECIFICATIONS

AUXILIARY SUPPLY

230 VAC ($\pm 15\%$), 50/60 Hz

ELECTRICAL CONNECTION

3 $\varnothing$ 3 wire, 3 $\varnothing$ 4 wire or 1 $\varnothing$ 2 wire systems

VA RATING

15VA max.

TRIP CONDITION

75% of $I_{\Delta n}$

RESET TIME

Instantaneous

RESPONSE TIME

< 30ms (For 5x $I_{\Delta n}$)

< 50ms (For 1x $I_{\Delta n}$)

HYSTERESIS

8% of $I_{\Delta n}$

ACCURACY

CURRENT : $\pm 5\%$ of $I_{\Delta n}$

TIME : $\pm 5\%$ of Response Time

OUTPUT SPECIFICATION

Relay : 1C/O (SPDT)

OUTPUT RATING

N.O. (5A @ 250V AC)

N.C. (5A @ 30V DC)

TEST/RESET FACILITY

Test/Reset function by application of key on

Front panel

Reset on power interruption

MEMORY

Storage of the leakage fault (fault storage clear by pressing 'Reset' or on power interruption)

SAFETY PRECAUTIONS

All safety related codifications, symbols and instructions that appear in this operating manual or on the equipment must be strictly followed to ensure the safety of the operating personnel as well as the instrument.

If the equipment is not used in a manner specified by the manufacturer it might impair the protection provided by the equipment.

Read complete instructions prior to installation and operation of the unit.

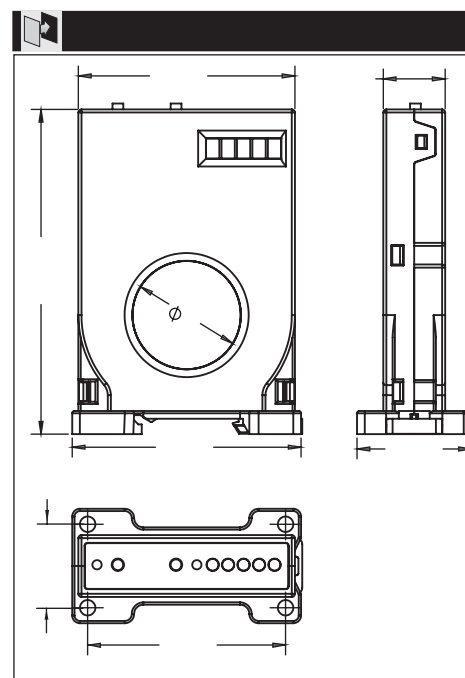
WIRING GUIDELINES

WARNING

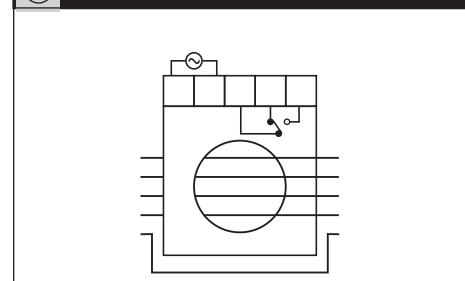
1. To prevent the risk of electric shock power supply to the equipment must be kept OFF while doing the wiring arrangement.
2. Wiring shall be done strictly according to the terminal layout with shortest connections. Confirm that all connections are correct.

CAUTION

1. To ensure the safe operation of unit, check the wiring and connections.
2. It is recommended to test the unit periodically to satisfy the regulations.



TERMINAL CONNECTIONS



WARRANTY / LIMITATIONS OF LIABILITY

Selec warrants the products to be free from defects in the materials and workmanship for a period of one year (or other period specified, if any) from the date of sale by Selec.

The warranty does not apply to defects resulting from any action of the buyer, including but not limited to improper handling, operating the product outside the specification limits or unauthorized disassembling / altering of the product. The warranty shall be VOID if the product shows evidence of having been tampered or being damaged due to usage in corrosive environment ; or current, heat, moisture or vibration ; improper specification ; wrong usage in an application ; misuse or other operating conditions outside of 's control.

Selec shall not be responsible for special, indirect or consequential damages, loss of profits or commercial loss in any way connected with the products, whether

ORDER CODE INFORMATION

PRODUCT	SUPPLY	CERTIFICATION	
		CE	C(UL)US LISTED
ELCTR35-1-30mA-230V-CE-RoHS	230V AC ($\pm 15\%$), 50/60 Hz	—	—
		—	—

(Specifications are subject to change, since 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. : +91-22-41 418 419/430 | Fax No. : +91-22-28471733

Toll free : 1800 227 353 (BSNL/MTNL Subscribers only)

Website : www.selec.com | Email : sales@selec.com