

House Service Cut Out

Triple Pole Separate Neutral Earth (SNE)

Closed Coupled: 60 / 80A rated, 100A rated

Overview

Devices accepting BS 1361 cylindrical cartridge fuses having separate Neutral and Earth blocks with cable protection covers.



Features

- Incoming and outgoing Phase and Neutral terminations accept up to 35mm² conductors in either copper or aluminium, stranded or solid
- Separate Neutral and Earth blocks interconnectable with the link provided
- Silver plated Phase terminal contact block
- Serrated bores on Phase/Neutral terminal contact blocks with two M8 hexagon drive screws per conductor
- Earth / Timer connections on Earth block accept up to 25mm² conductors
- Safety interlocked mouldings. Neither the N/E terminal chamber cover nor the cable cover itself can be removed until the right hand fuse carrier has been withdrawn
- Sealing wire facility
- Blanking plugs for unused cable entries provided
- Choice of bottom or side cable entries in cable cover

Note: The equipment described in this data sheet must be installed by suitably qualified personnel according to applicable Local / National Wiring regulations currently in force.

Construction

- Body, base and cover.....Glass reinforced polyester DMC in RAL 7035 colour
- Terminal blocks.....Brass (silver plated on Phase)
- Terminal blocks.....Brass
- Cable shrouds.....Synthetic nitrile rubber
- Neutral/Earth link.....Electro-tin plated copper
- 'J' type fuse bases.....Glass reinforced Polyamide 6

Weights and dimensions

- Height.....250mm
- Width.....196mm
- Depth.....96mm
- Weight (excluding fuses).....1.98kgs

Fuse characteristics

- 60/80A.....57 x 22mm Type IIa BS 1361
- 100A.....57 x 30mm Type IIb BS 1361

Performance

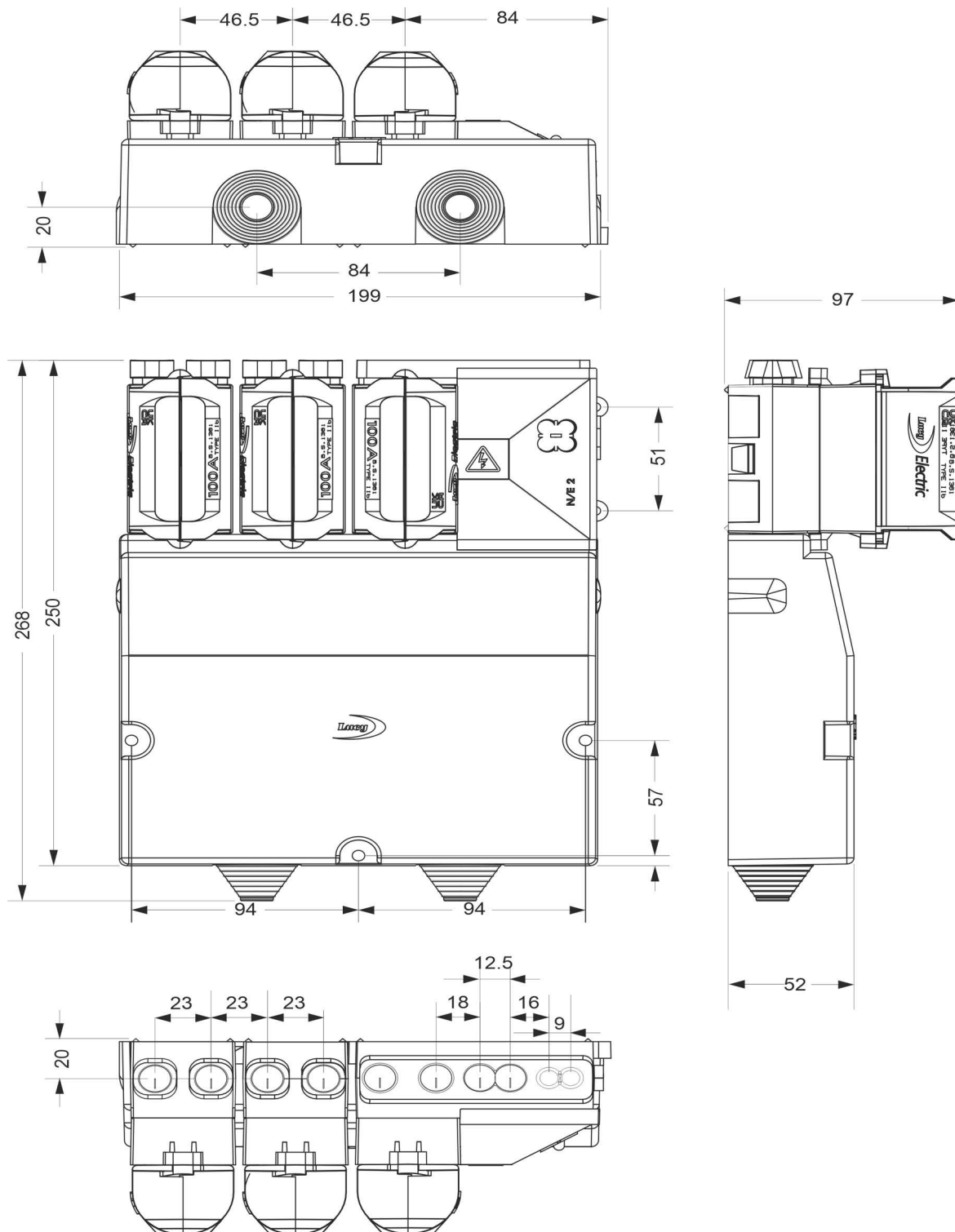
- Rated voltage..... 240/415V a.c.
- Max rated current..... 100A
- Supply frequency.....50-60Hz
- Flammability rating.....UL VO, self-extinguishing 30 seconds at 960 degrees C
- Recommended terminal torque.....3.25Nm
- Fuse short circuit rating.....33kA at 0.3pf

Conformity to Standards

- Conforms to BS 7657:2010
- Accepts fuse links in accordance with BS 1361:1991

General arrangement diagrams (dims in mm)

Low Voltage Cut Outs



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