

House Service Cut Out

Triple Pole Combined Neutral Earth (CNE) Closed Coupled: 60 / 80A rated or 100A rated

Overview and Presentation

Devices accepting BS 1361 cylindrical cartridge fuses having combined Neutral and Earth blocks and supplied 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
- 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 N/E 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the N/E terminal chamber cover nor the cable cover itself can be removed until the right hand fuse carrier has been withdrawn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 on this data sheet must be installed by suitably qualified personnel according to applicable Local / National Wiring regulations currently in force.

Low Voltage - Cut Outs

Construction

- Body, base and cover..... Glass reinforced polyester DMC in RAL 7035 colour
- Terminal blocks..... Brass (silver plated on Phase)
- Cable shrouds..... Synthetic nitrile rubber

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

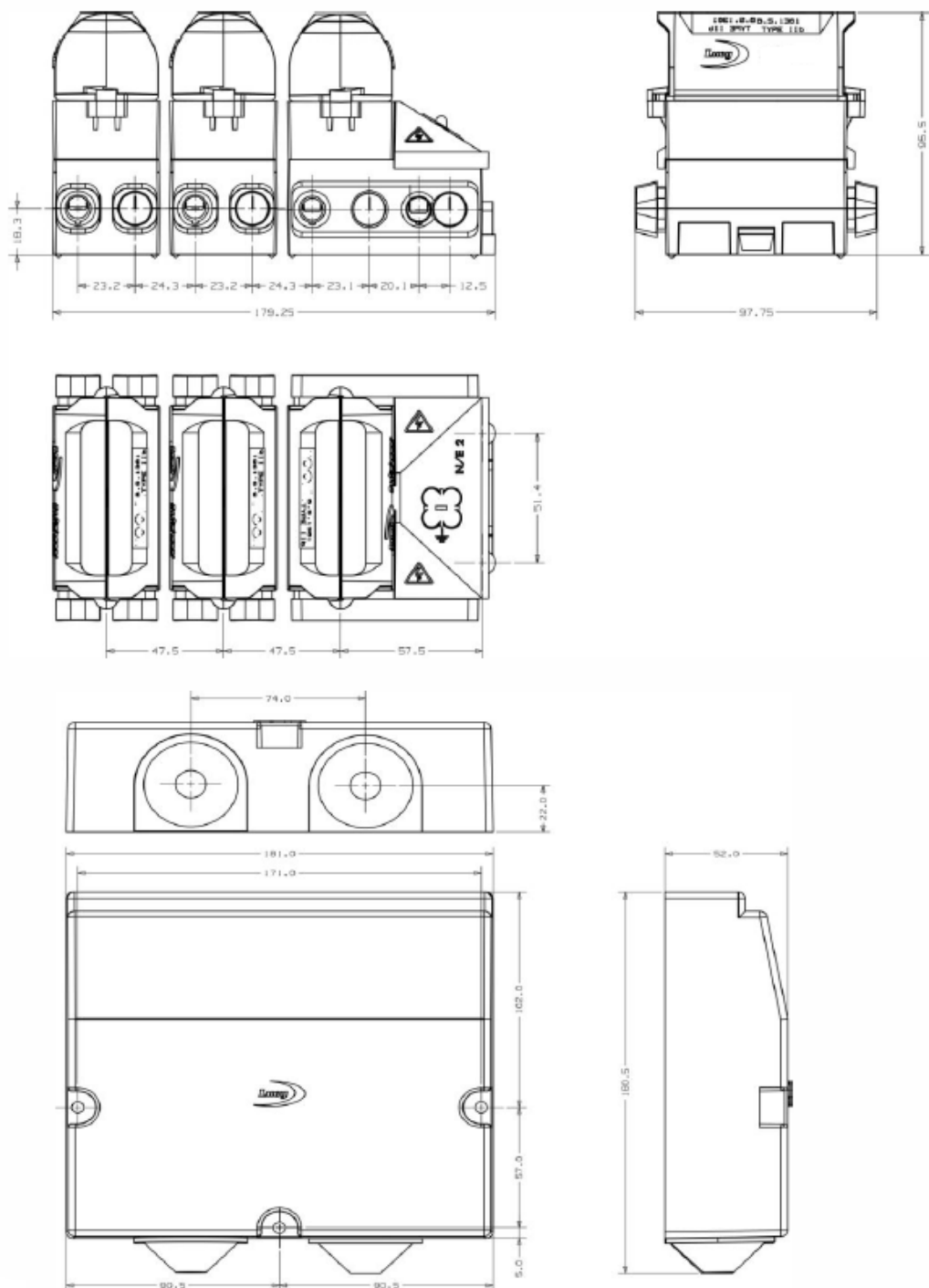
Conformity to Standards

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

Weights and dimensions

- Height 250mm
- Width 181mm
- Depth 96mm
- Weight (excluding fuses)..... 1.92kgs

General arrangement and dimensions (mm)



Disclaimer: Lucy Electric has a policy of continuous research and development thus accordingly reserves the right to change the design and specifications of its products without prior notice or liability.



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