Low Voltage Distribution Equipment

LINK BOXES

LVD/FLB/4/MK3/B

Part Number **NGED** - **58585-11** (with Earth Kit) Part Number **SSE - 58585-75** (with Location Pillars)

LV 4-WAY UNDERGROUND LINK BOX (PRE-CAST)



Application:

- 70-300mm² 3 core CNE cable.
- 70-300mm² 4 core SNE cable (using conversion kit).

Features:

- A 'pre-cast' 4 Way Link Box complete with height adjustable concrete infill cover rated to BS EN124 B125 (12½ ton), pavement access chamber and approved 2 part polyurethane resin for shell encapsulation.
- A factory assembled and 'pre-cast' turret which accommodates solid links (12 supplied) or fused links to BS88 (83mm crs).
- 4 x individual cast iron bell covers (insulated) for reliable protection against water ingress.
- A neutral test facility and also generation/fault location connection point within the bell cover.
- All phase and neutral/earth mechanical connectors are factory fitted and utilise shear-head bolt technology for consistent and reliable performance.
- Phase Identification Tags (L1, L2 & L3) are factory fitted in each pocket and remain highly visible with links/fuses in place.

Product Testing:

• Type Tested to:- ENA Technical Specification 09-23 Iss 2 2017 - Link Boxes.

Accessories:

- Solid Link Assembly: Part N° 58401-24
- 4 Core SNE Conversion Kit: Part N° 58585-58
- Phase Pocket Cover: Part N° 3883-020



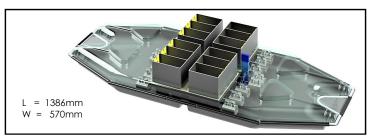
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LVD/FLB/4/MK3/B **Product Features**

- Link Box Unit Assembly - Joint Shells



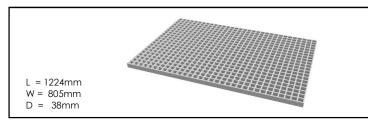
- Open Mesh Support Base ...

Material:

- Upper Clear PET-G •
- Lower ABS

Resin Fill:

52 litres

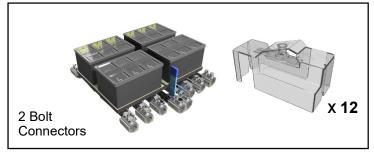


Material: ISO Resin/Fibre

Weight

18kg

- Insulated Pre-Cast Turret Assembly, Phase Pocket Covers & Drip Tray....



- Bell Cover (Insulated)....

X 4

Turret Material:

Weight:

• ABS - High Resistance to impact and heat

24kg

Drip Tray (x4) Material:

Clear Hips

Phase Pocket Cover (x12) Material:

Clear PET-G

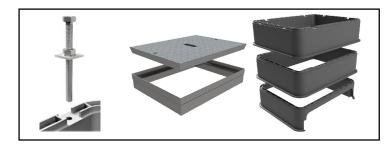
Material:

Cast Iron (insulated)

Weight

9 kg

- Pavement Access Chamber Assembly....including Height/Level Adjustment



Manhole Cover:

- Galvanised steel
 - tray (concrete filled) 700x550x150mm
- Galvanised steel frame to BS 1449 & BS EN ISO 1461

Access Chamber:

- HDPE
 - deep section x3 off

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