

**LVD/FLB/4/3C**

(Part Number 58585-15)

**LV 4-WAY  
UNDERGROUND**



**Application:**

LV 4 Way Underground Link Box (800 Amp Rated) for 70-300mm<sup>2</sup> 3 core CNE cable.

**Features:**

- An all insulated 4 Way Link Box complete with height adjustable Grade B (12½ ton) pavement access assembly.
- High Density Polyethelene (HDPE) pavement access chamber supplied as standard eliminating the need for brick built constructions.
- The factory assembled and insulated turret will accommodate solid or fused (83mm crs) links to BS88.
- Traditional insulated cast iron bell cover for reliable protection against water ingress (1 mtr head).
- Provision of approved neutral test facility and also generation/fault location connection point within the insulated turret.
- All the required phase (al. alloy) and neutral/earth (cu. alloy) mechanical connectors are factory fitted and utilise the shear-head bolt technology to ensure consistent and reliable performance.
- Resin is not supplied, however, all sealing accessories are provided for the 'encapsulation' of the joint.

**Product Testing:**

- **ER C81/3** : Type Approval Tests for joints for 600/1000V cable systems
  - Report N°: TTR/205 (Heat Shock/Thermal Load).
- **BS EN 60947 Pt 1** : Low Voltage Switchgear and Control Gear
  - Section 8.3.3.5 : Making and breaking capacities
  - Report N°: TTR/210

**Accessories:**

- **4 Core SNE Conversion Kit: Ref - LVD/FLB/4/CK**
  - self assembly earth busbar with associated mechanical connectors
- **External Earth: Ref - LVD/FLB/4/EK**
  - 70mm<sup>2</sup> earth bond assembly with associated bracketry, etc.
- **Solid Links: Part N° - 5824**
- **Neutral/Earth Extension Assembly: Part N° - 6709**
- **Support Slabs** : 4 off 600mm x 450mm x 50mm
- **Phase Pocket Cover: Part N° - 50251 x 6**
- **GRP Open Mesh Base: Part N° - 6939 1224 x 805 x 38mm**

## LVD/FLB/4/3C

### Product Features

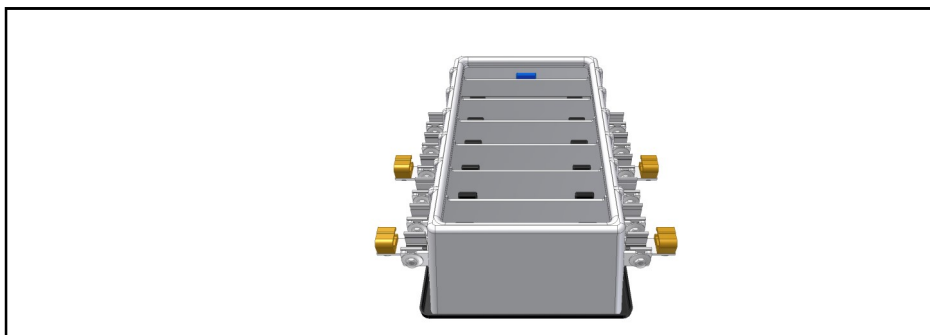
#### - Link Box Unit Assembly



#### Resin Volume

- 60 litres

#### - Insulated Pre-Cast Turret Assembly



#### Turret

- ABS High Resistance to impact and heat deflection
- 50 kg

#### - Bell Cover (Insulated)



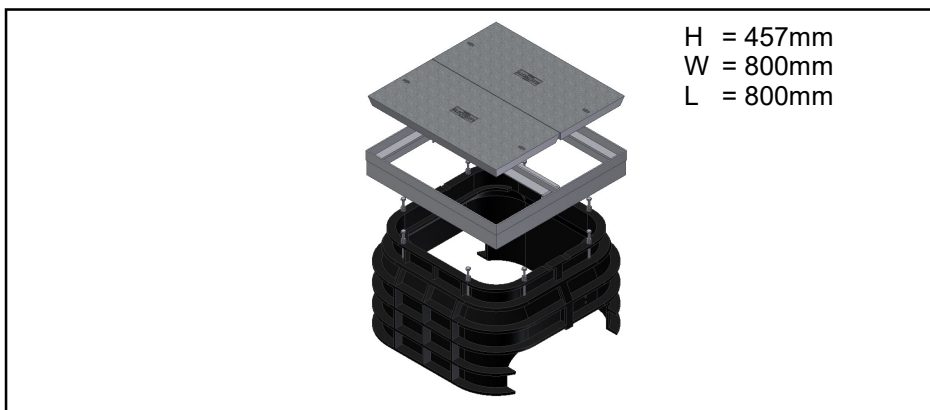
#### Weight

- 25 kg

#### Material

- Cast Iron

#### - Access Chamber Assembly (inc height adjustment and levelling kit)



#### Manhole Covers 2-off

- Galvanised steel tray (concrete filled) 29 kg each
- Galvanised steel frame (including cross arm) 13 kg

#### Access Chamber

- High Density Polyethelene HDPE 14 kg