



LIST OF MAIN PARTS

| Item | Name of parts | Materials |
|------|--------------------------------|-----------------|
| 1 | CABINET (3mm) | STAINLESS STEEL |
| 2 | SUPPORT INSULATOR | EPOXY |
| 3 | CABLE FLEXCON | TINNED COPPER |
| 4 | DISCONNECT LINK BAR | TINNED COPPER |
| 5 | GLAND FOR BONDING CABLE | STAINLESS STEEL |
| 6 | GLAND FOR EARTHING CABLE | STAINLESS STEEL |
| 7 | BUS BAR (10x40) | TINNED COPPER |
| 8 | PROTECTION COVER | PLEXYGlass |
| 9 | DOOR FIXING BOLTS | STAINLESS STEEL |
| 10 | BOX EARTHING BAR | STAINLESS STEEL |
| 11 | DISCONNECT EARTHING BAR(10x40) | TINNED COPPER |
| 12 | PADLOCK FACILITY | STAINLESS STEEL |
| 13 | COVER (3 mm) | STAINLESS STEEL |

| Specifications | |
|---|------------------------|
| Protection degree | IP68 |
| DC Voltage test | 25 kV-5 min. |
| Short circuit test | 50 kA-1 sec. |
| Internal power arcing | 40 kA-0,1 sec. |
| Impulse voltage between parts | N / A |
| Impulse voltage against earth | 40 kV |
| *SA rate (Politek-PWSP) | N / A |
| Bonding cable (Single) | 95-400 mm ² |
| **Inner Core Insulation Dia.(Min.-Max.) | |
| **Screen Wires Dia.(Min.-Max.) | |
| **Outer Dia.(Min.-Max.) | $\phi 17-\phi 40$ |
| Weight | app. 50 Kg. |
| Volume of Filling compound (optional) | |
| Colour | RAL 7032 |

*Indicate, if different SA (SVLs) required...
 **Indicate, if bonding cable different size...

| Rev. | Date | Drawn | Check | Apprv. |
|------|------|-------|-------|--------|
| D | | | | |
| C | | | | |
| B | | | | |
| A | | | | |

| | | | |
|--------------------------|--|-------------------------------------|---------------|
| Earthing Link Box | | 10.04.05 | Rev. 0 |
| FOR WALL TYPE | | | |
| TYPE :LB.W.E.3.1 | | Drawn : 30.04.2010 / F.C. | |
| | | Approved : 30.04.2010 / S.E. | |