



LIST OF MAIN PARTS

Item	Name of parts	Materials
1	CABINET ( 3 mm )	STAINLESS STEEL
2	SUPPORT INSULATORS	EPOXY
3	GLAND FOR COAXIAL CABLE	STAINLESS STEEL
4	GLAND FOR EARTHING CABLE	STAINLESS STEEL
5	FIXING CLAMP	TINNED COPPER
6	CABLE END FIXING CLAMP	TINNED COPPER
7	BUS BARS (10x40)	TINNED COPPER
8	DISCONNECTABLE LINK BAR (10x40)	TINNED COPPER
9	PROTECTION COVER	PLEXYGLASS
10	BOX EARTHING BAR	STAINLESS STEEL
11	DISCONNECTABLE EARTHING BAR (10x40)	TINNED COPPER
12	HEAT SHRINKABLE TUBE	MWTD
13	DOOR FIXING BOLTS	STAINLESS STEEL
14	PADLOCK FACILITY	STAINLESS STEEL
15	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-PMSP)	N / A
Bonding cable (Coaxial)	95-400 mm <sup>2</sup>
**Inner Core Insulation Dia.(Min.-Max.)	Ø20-Ø36
**Screen Wires Dia.(Min.-Max.)	Ø25-Ø48
**Outer Dia.(Min.-Max.)	Ø30-Ø64
Weight	app. 85 Kg.
Volume of Filling compound (optional)	app. 55 Lt.
Colour	RAL 7032

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

Rev.	Date	Drawn	Check	Appr.
D				
C				
B				
A				

**Earthing Link Box 10.04.04 Rev. 0**  
**FOR UNDERGROUND TYPE**  
**TYPE: LB.U.E.3.1**

Drawn : 28.04.2010 / F.C.  
 Approved : 28.04.2010 / S.E.