



LIST OF MAIN PARTS

Item	Name of parts	Materials	Specifications
1	CABINET (2 mm)	STAINLESS STEEL(AISI 316)	Protection degree IP66
2	CABLE FLEXCON	TINNED COPPER	DC Voltage test 25 kV-5 min.
3	DISCONNECTABLE EARTHING BAR (10x40)	TINNED COPPER	Short circuit test 50 kA-1 sec.
4	GLAND FOR BONDING CABLE	STAINLESS STEEL(AISI 316)	Internal power arcing 20 kA-0,1 sec.
5	GLAND FOR EARTHING CABLE	STAINLESS STEEL(AISI 316)	Impulse voltage between parts N / A
6	SUPPORT INSULATOR	EPOXY	Impulse voltage against earth 40 kV
7	EARTHING BUS BAR (10x40)	TINNED COPPER	*SA rate (Politek-PMSP) N / A
8	BOX EARTHING BAR	STAINLESS STEEL(AISI 316)	Bonding cable (Single) 95-400 mm2
9	PROTECTION COVER	PLEXYGLASS	**Inner Core Insulation Dia.(Min.-Max.)
10	DOOR FIXING BOLTS (swing)	STAINLESS STEEL	**Screen Wires Dia.(Min.-Max.)
11	PADLOCK FACILITY	STAINLESS STEEL(AISI 316)	**Outer Dia.(Min.-Max.)
12	COVER (2 mm)	STAINLESS STEEL(AISI 316)	Weight app. 29 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 14.11.15 Rev. 0**  
**FOR WALL TYPE**  
**TYPE :LB.W.E.1.1**

Drawn : 21.11.2014 / G.O.  
 Approved : 21.11.2014 / S.E.