



LIST OF MAIN PARTS

Item	Name of parts	Materials	Specifications
1	CABINET (2 mm)	STAINLESS STEEL	Protection degree IP66
2	CABLE FLEXCON	TINNED COPPER	DC Voltage test 25 kV-5 min.
3	SURGE ARRESTER	ZnO	Short circuit test 50 kA-1 sec.
4	GLAND FOR BONDING CABLE	STAINLESS STEEL	Internal power arcing 20 kA-0,1 sec.
5	GLAND FOR EARTHING CABLE	STAINLESS STEEL	Impulse voltage between parts 75 kV
6	SUPPORT INSULATOR	EPOXY	Impulse voltage against earth 40 kV
7	EARTHING BUS BAR (10x40)	TINNED COPPER	*SA rate (Politek-PWSP) up to 10 kV
8	BOX EARTHING BAR	STAINLESS STEEL	Bonding cable (Single) 95-400 mm <sup>2</sup>
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	**Outer Dia.(Min.-Max.) $\phi 17-\phi 40$
12	COVER (2 mm)	STAINLESS STEEL	Weight app. 48 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 14.11.13 Rev. 0**  
**FOR WALL TYPE**  
**TYPE :LB.W.3SA.3.1**

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