



LIST OF MAIN PARTS

Item	Name of parts	Materials	Specifications	
	CABINET (2 mm)	STAINLESS STEEL	Protection degree	IP66
2	SUPPORT INSULATOR	EPOXY	DC Voltage test	25 kV-5 min.
3	CABLE LUG	TINNED COPPER	Short circuit test	40 kA-1 sec.
4	DISCONNECT LINK BAR (6x50)	TINNED COPPER	Internal power arcing	20 kA-0,1 sec.
5	GLAND FOR BONDING CABLE	STAINLESS STEEL	Impulse voltage between parts	N / A
6	GLAND FOR EARTHING CABLE	STAINLESS STEEL	Impulse voltage against earth	40 kV
7	BUS BAR (6x50)	TINNED COPPER	*SA rate (Politek-PMSP)	N / A
8	PADLOCK FACILITY	STAINLESS STEEL	Bonding cable (Single)	300 mm ²
9	DOOR FIXING BOLTS	STAINLESS STEEL	**Inner Core Insulation Dia.(Min.-Max.)	
10	BOX EARTHING BAR	STAINLESS STEEL	**Screen Wires Dia.(Min.-Max.)	
11	COVER (2 mm)	STAINLESS STEEL	**Outer Dia.(Min.-Max.)	Ø17-Ø40
			Weight	app. 40 Kg.
			Volume of Filling compound (optional)	
			Colour	RAL 1004

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

Rev.	Date	Drawn	Check	Apprv.
D				
C				
B				
A				

Earthing Link Box 14.06.05 Rev. 0
FOR WALL TYPE
TYPE :LB.W.E.3.1
 Drawn : 13.06.2014 / G.O.
 Approved : 13.06.2014 / S.E.