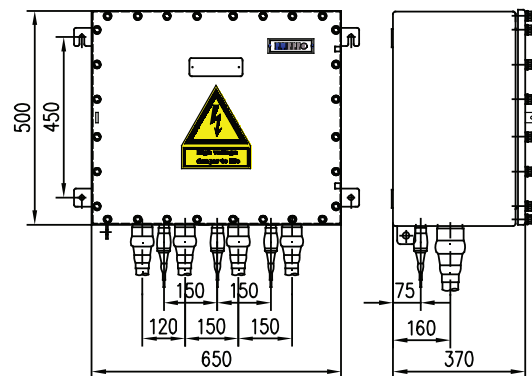
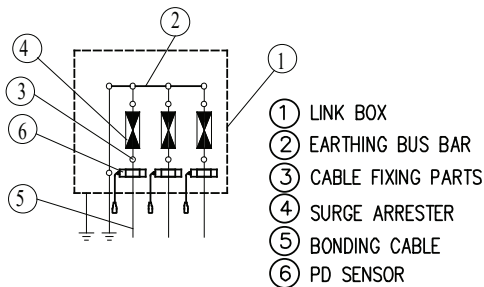
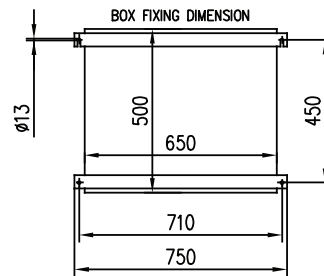
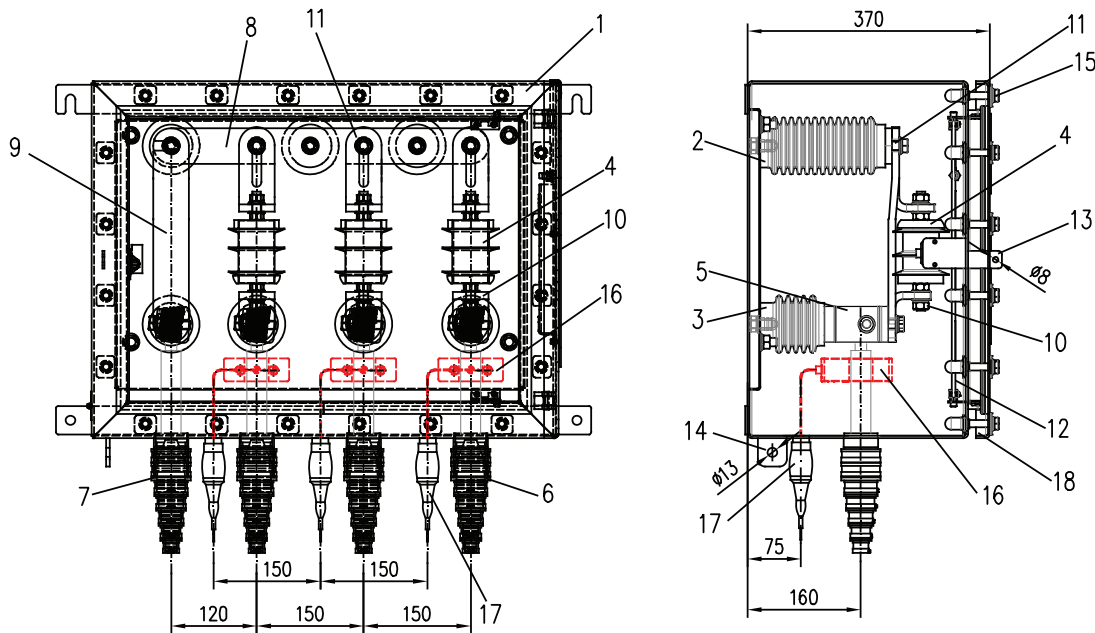




LIST OF MAIN PARTS

Item	Name of parts	Materials
1	CABINET (3 mm)	STAINLESS STEEL
2	SUPPORT INSULATOR (long)	EPOXY
3	SUPPORT INSULATOR (short)	EPOXY
4	SURGE ARRESTER	METAL OXIDE
5	CABLE END FIXING	TINNED COPPER
6	GLAND FOR BONDING CABLE	STAINLESS STEEL
7	GLAND FOR EARTHING CABLE	STAINLESS STEEL
8	BUS BAR (10x40)	TINNED COPPER
9	DISCONNECTABLE EARTHING BAR(10x40)	TINNED COPPER
10	SUPPORT BAR (10x40)	TINNED COPPER
11	ADJUSTABLE SUPPORT BAR (10x40)	TINNED COPPER
12	PROTECTION COVER	PLEXYGlass
13	PADLOCK FACILITY	STAINLESS STEEL
14	BOX EARTHING BAR	STAINLESS STEEL
15	DOOR FIXING BOLTS	STAINLESS STEEL
16	PD SENSOR (optional)	
17	GLAND FOR PD SENSOR CABLE (Ø21.3) x3	STAINLESS STEEL
18	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	60 kV
Impulse voltage against earth	40 kV
*SA rate	up to 10 kV
Bonding cable (Single)	95-400 mm ²
**Inner Core Insulation Dia.(Min.-Max.)	
**Screen Wires Dia.(Min.-Max.)	
**Outer Dia.(Min.-Max.)	Ø17-Ø40
Weight	app. 75 Kg.
Volume of Filling compound (optional)	
Colour	RAL 7032

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

D					
C					
B					
A					
Rev.	Date	Drawn	Check	Apprv.	

Earthing Link Box
FOR WALL TYPE
TYPE :LB.W.PD.3SA.3.1

18.10.03 Rev. 0

Drawn : 18.10.2018 / A.K.
Approved : 18.10.2018 / S.E.