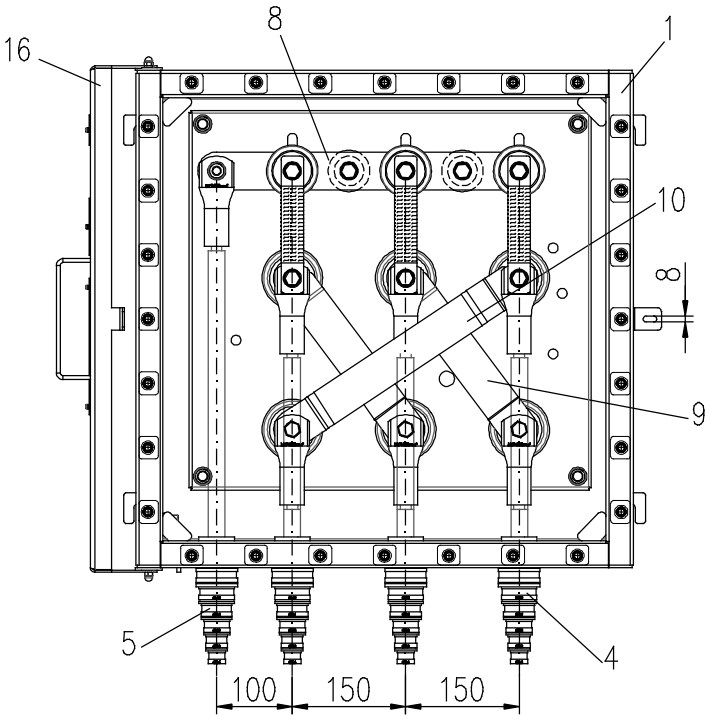
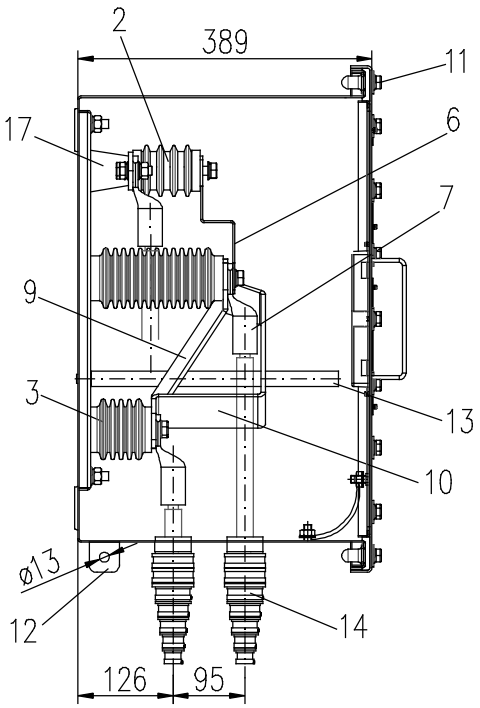
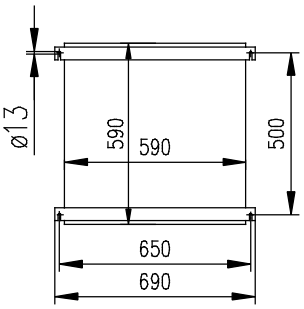
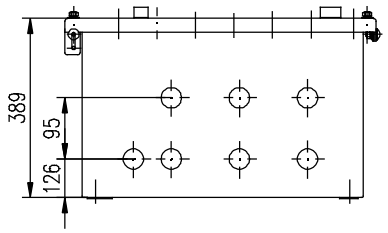
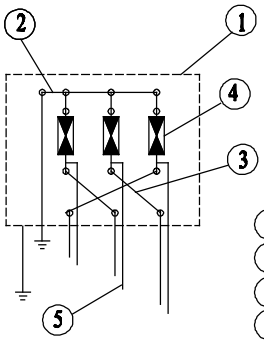


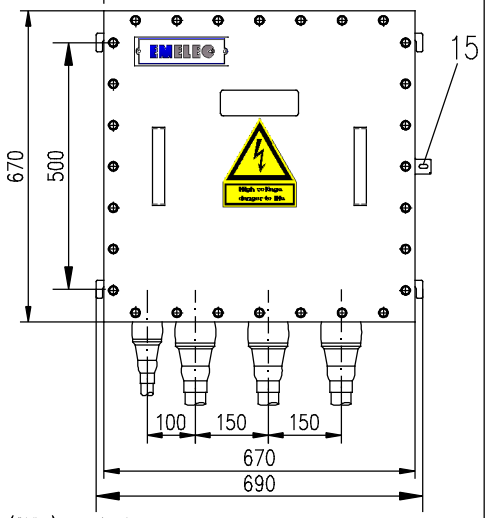








1. LINK BOX
2. EARTHING BUS BAR
3. C.B. LINKS
4. DISCONNECTABLE S.A.
5. SINGLE BONDING CABLE



LIST OF MAIN PARTS

Item	Name of parts	Materials
1	CABINET (2 mm)	STAINLESS STEEL
2	SURGE ARRESTER	ZnO
3	SUPPORT INSULATORS	EPOXY
4	GLAND FO RBONDING CABLE	STAINLESS STEEL
5	GLAND FOR EARTHING CABLE	STAINLESS STEEL
6	FLEX LINK BAR	TINNED COPPER
7	CABLE LUG	TINNED COPPER
8	BUS BARS	TINNED COPPER
9	DISCONNECTABLE EARTHING BAR	TINNED COPPER
10	EARTHING BAR BRIDGE TYPE	TINNED COPPER
11	DOOR FIXING BOLTS	STAINLESS STEEL
12	BOX EARTHING BAR	STAINLESS STEEL
13	BLOCKING ROD OF INCORRECT POS.	POLIAMIDE
14	HEAT SHRINKABLE TUBE	MWTD
15	PADLOCK FACILITY	STAINLESS STEEL
16	COVER (3 mm)	STAINLESS STEEL
17	SUPPORT INSULATORS (short)	EPOXY

Specifications	
Protection degree	IP68
DC Voltage test	25 kV-5 min.
Short circuit test	40 kA-1 sec.
Internal power arcing	40 kA-0,1 sec.
Impulse voltage between parts	75 kV
Impulse voltage against earth	40 kV
*SA rate (Politek-PMSP)	up to 18 kV
Bonding cable (Single)	300 mm2
**Inner Core Insulation Dia.(Min.-Max.)	
**Screen Wires Dia.(Min.-Max.)	
**Outer Dia.(Min.-Max.)	ø17-ø40
Weight	app. 65 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.	
B1E	28.05.15	G.OZUCER	S.ERDENIZ	S.ERDENIZ	SA Rate changed to 18 kV & some comp. (item 17) added
BE	16.10.14	G.OZUCER	S.ERDENIZ	S.ERDENIZ	Removed protection cover,changed dimension of bars and cable connections
B	21.03.10	F.CABAROGLU	S.ERDENIZ	S.ERDENIZ	Padlock Shown, thickness Dimension mentioned
A	01.06.09	F.CABAROGLU	S.ERDENIZ	S.ERDENIZ	Cable glands modified

CROSS BONDING LINK BOX FOR UNDERGROUND TYPE LB.U.CB.3SA.6.1

08.01.06 Rev.B1E

Drawn : 23.01.2008 / F.C.

Approved : 23.01.2008 / S.E.