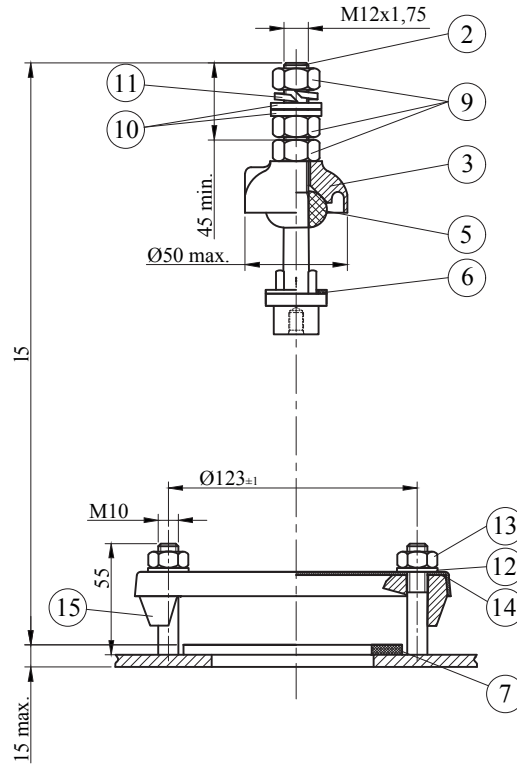


12 kV 250 A
EN 50180 Transformer Bushings



Insulation Levels acc. to IEC 60137:2017		
1	Highest Voltage (kV)	12
2	Rated Current (A)	250
3	Lightning Impulse Withstand Voltage (BIL) (kV)	75
4	Power Frequency Withstand Voltage (kV)	dry 30 wet 28
6	Rated Thermal Short-time Current (2s) (kA)	4,42
7	Rated Dynamic Current (kA)	15,63
8	Minimum Cantilever Withstand Load (N)	1000

***All dimensions are "mm"
n* 4 fixing studs steel M10x55 (not supplied with the kit) Bolt circle 123 mm

Type	15 max
12 - 250 / P1 (Type 1)	270
12 - 250 / P2 (Type 1)	
12 - 250 / P4 (Type 2)	384

15	4	Alu-Clamping	"E" DIN 42538	
14	1	Fixing Ring	"A" DIN 42538	
13	4	Nuts	M10 DIN 934	
12	4	Washer	10,5 DIN 125	
11	1	Spring Washer	DIN 127	
10	2	Brass Washer	DIN 125-Ms	
9	3	Brass Nuts	M12 DIN 934-Ms	
7	1	Flange Gasket	"N" DIN 42531	
6	1	Internal Gasket	"O" DIN 42531	
5	1	Sealing Ring Gasket	"J" DIN 42531	
3	1	Brass Cap	"E" DIN 42531	
2	1	Brass Bolt	"D" DIN 42531	
POS.	Type 1	Type 2	NAME OF THE MATERIAL	DESCRIPTION

