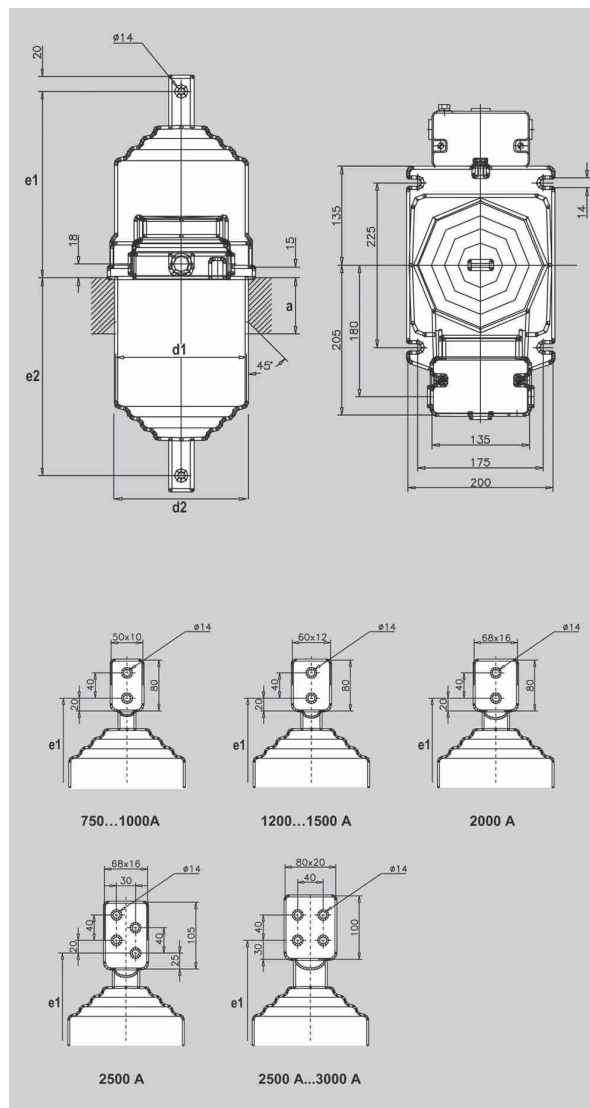




GDS

Bushing Type Current Transformer Indoor GDS 12 | 17,5 | 24 | 36



TYPE GDS		Dimensions mm						
		GDS 12				GDS 24		GDS 36
Size		0	1	2	3	1	2	1
a		50	60	115	195	60	140	60
d ₁		180						
d ₂		185						
e ₁	1500 A	190	190	255	315	255	315	315
	2000 A	195	195	260	320	260	320	320
	2500 A	215	215	280	340	280	340	340
e ₂	1500 A	150	210	270	330	270	330	330
	2000 A	155	215	275	335	275	335	335
	2500 A	175	235	295	355	295	355	355
Weight [kg]		12-18	16-22	28-32	34-40	28-32	35-40	35-40

TYPE GDS					
		GDS 12	GDS 17,5	GDS 24	GDS 36
U _m	kV	12	17,5	24	36
Test voltages	kV	28 75	38 95	50 125	70 170
Rated Primary Current – I _{PN}	A	s 150 A up to 2500 A 3000 A available on request			
Rated Secondary Current – I _{SN}	A	1 5	1 5	1 5	1 5
Rated Short Time Thermal Current – I _{th}		up to 1000 x I _{PN} max. 100 kA			
Rated peak Current – I _{dyn}		2,5 x I _{th}			
Core(s), Number of Cores		Must be determined on the basis of the requirements accuracy class, over-current value, burden			
Frequency	Hz	50 60			

Subject to Technical Changes



GERMANY HAMBURG • WIRGES • KIRCHAICH • DRESDEN
AUSTRIA MARCHTRENK | HUNGARY KECSKEMÉT | CHINA SHANGHAI | USA LAVONIA

