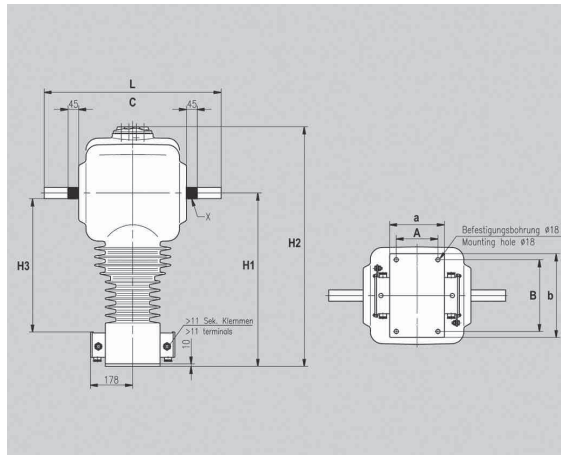




GIF

Current Transformer Outdoor Head Type

GIF 10 | 17,5 | 20 | 30 | 36 | 52 | 72,5



TYPE GIF		Dimensions mm					
		GIF 10 17,5	GIF 20	GIF 30	GIF 36	GIF 52	GIF 72,5
A		175	175	175	175	175	175
B		300	300	300	300	300	300
a		230	230	230	230	500	500
b		350	350	350	350	500	500
C		380	430	430	452	520	520
H ₁		437	527	527	725	910	1015
H ₂		592 ¹	707	707 ¹	1002	1217	1322
H ₃		268	358	358	557,5	745	850
L	up to 600 A	550	600	600	622	750	750
	600 A up to 1250 A	610	660	660	682	750	750
	1250 A up to 2000 A	650	700	700	722	790	790
	2000 A up to 3000 A	670	720	720	742	810	810

TYPE GIF		GIF 10	GIF 17,5	GIF 20	GIF 30	GIF 36	GIF 52	GIF 72,5
U _m	kV	12	17,5	24	36	36	52	72,5
Test voltages	kV	28 75	38 95	50 125	70 170	70 170 ²	95 250	140 325
Rated Primary Current – I _{PN}	A	up to 3000						
Rated Secondary Current – I _{SN}	A	1 5	1 5	1 5	1 5	1 5	1 5	1 5
Rated Short Time Thermal Current – I _{th}		up to 1000 x I _{PN} max. 63 kA						
Rated Peak Current – I _{dyn}		2,5 x I _{th} , max. 100 kA						
Core(s), Number of Cores		Must be determined on the basis of the requirements accuracy class, over-current value, burdens						
Frequency	Hz	50 60						
Creepage Distance	mm	665	665	800	800	1290	1823	2150
Weight	kg	65	65	100	115	147	180	255

² Increased BIL possible 70/200
Subject to Technical Changes

