

ENT.A65-OG Series Current Transformers Datasheet



DESCRIPTION

30A-200A Primary current range A65-OG Series Current Transformers

APPLICATION

Enhanced installation level enables MV-side measurement via installation on XLPE cables at the primary side of MV power transformers.

TECHNICAL SPECIFICATIONS

Operation Frequency	: 50 Hz
Isolation Test Voltage (Ui)	: 3 kV eff, 1 min
Maximum Operating Voltage (Um)	: 0,72 kV
Over Current Factor	: n<5 (Ip ≤ 2000 A)
Continuous Operating Current	: 1,2 x Ip
Thermic Short Circuit Current (Ith)*	: 60 x Ip
Rated Dynamic Current (Idyn)	: 2,5 x Ith
Operating Temperature	: -5 °C / +45 °C
Standard	: TS EN 61869-2
Quantity/Package	: 3



MV current transformers are intended for use only with insulated XLPE medium-voltage cables and must not be directly installed on MV busbars.

ENT.A65-OG				5A SECONDARY	
VA	Class 0,5			Class 0,5S	
	1	1,5	2,5	5	7,5
30	M4787*				
40		M4817*			
50			M4818*		
100				M4786	
150				M6118	
200					M6119

*:1A SECONDARY

TECHNICAL DRAWINGS

