



TP-23 50/5

TP-23 50/5, Split core current transformers

Code: M7011A. CONSULTAR DISPONIBILIDAD

> System: Single-phase > Class 3 Power (VA): 1,5 > Measurement Range (A): 50/5

> Input current: 50/5 A

Description

Open-core transformers that can measure current without having to interrupt the electric supply. In other words, the installation does not have to be dismantled in order to install them.

o Range: 100 to 5000 A

O Busbar dimensions: 20 x 30 mm to 80 x 160 mm

• The transformer certificate is attached.

Application

Converting a high nominal current to a lower current so that it can be measured by the unit. They have a split core and can be installed with no need to interrupt the installation's power supply.







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Split-core measurement current transformer

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Specifications

Electrical characteristics				
Safety factor (SF)	FS 10			
Power	1.5 VA (Class 3)			
Mechanical characteristics				
Size (mm) width x height x depth	110 x 89 x 58 (mm)	110 x 89 x 58 (mm)		
Weight (kg)	0,685	0,685		
Environmental characteristics				
Thermal Class	Class B (+130 °C)	Class B (+130 °C)		
Working temperature	-5 40 °C			
Working temperature Specific technical characteristics of current sensors Operating voltage	-5 40 °C 0,72 kV∼ max.			
Specific technical characteristics of current sensors Operating voltage				
Specific technical characteristics of current sensors Operating voltage				
Specific technical characteristics of current sensors Operating voltage Current measurement circuit	0,72 kV~ max.			
Specific technical characteristics of current sensors Operating voltage Current measurement circuit Nominal frequency	0,72 kV~ max. 50 / 60 Hz			
Specific technical characteristics of current sensors Operating voltage Current measurement circuit Nominal frequency Primary current measurement	0,72 kV~ max. 50 / 60 Hz 50 A			
Specific technical characteristics of current sensors Operating voltage Current measurement circuit Nominal frequency Primary current measurement Dynamic current (Idyn)	0,72 kV~ max. 50 / 60 Hz 50 A 2,5 lth			
Specific technical characteristics of current sensors Operating voltage Current measurement circuit Nominal frequency Primary current measurement Dynamic current (Idyn) Thermal short-circuit current (Ith)	0,72 kV~ max. 50 / 60 Hz 50 A 2,5 lth 60 ln			

For other configurations see table of additional features





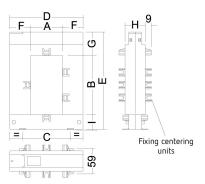


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Dimensions



Dimensions (mm)	TP-58	TP-88	TP-812	TP-816
а	50	80	80	80
b	80	80	120	160
С	78	108	108	120
d	114	144	144	184
е	145	145	185	245
f	32	32	32	52
g	32	32	32	47
h	32	32	32	52
i	32	32	32	38

