

TC6 600/5A

TC6 600/5A, Current transformers narrow section

Code: M70337.

- > Flat strip(mm): 30 x 15 |20 x 10 |40 x 10
- > System: Single-phase
- > Class 0,5 Power (VA): 7,5
- > Class 1 Power (VA): 10
- > Class 3 Power (VA): 15
- > Measurement Range (A): 600/5
- > Input current: 600 A
- > Transformer type: Closed core

Specifications

Safety factor (SF)	FS 5				
Power	10 VA (Class 1)				
Mechanical characteristics					
Size (mm) width x height x depth	64 x 87.5 x 71.2 (mm)				
Envelope	Plastic wrap V0 self-extinguishing, UL 94				
Fastening	DIN rail with accessory				
Weight (kg)	0,31				
nvironmental characteristics					
Thermal Class	Class B (+130 °C)				
Protection class	IP 20				
Protection class Relative humidity (without condensation)	IP 20 15 95 %				
Relative humidity (without condensation)					
Relative humidity (without condensation)	15 95 %				
Relative humidity (without condensation) Specific technical characteristics of current sensors Inner diameter Ø (mm)	15 95 % 28,5				
Relative humidity (without condensation) Specific technical characteristics of current sensors Inner diameter Ø (mm) Operating voltage	15 95 % 28,5				
Relative humidity (without condensation) Specific technical characteristics of current sensors Inner diameter Ø (mm) Operating voltage Current measurement circuit	15 95 % 28,5 0,72 kV~ max.				
Relative humidity (without condensation)	15 95 % 28,5 0,72 kV~ max. 50 / 60 Hz				
Relative humidity (without condensation) Specific technical characteristics of current sensors Inner diameter Ø (mm) Operating voltage Current measurement circuit Nominal frequency Primary current measurement	15 95 % 28,5 0,72 kV~ max. 50 / 60 Hz 600 A				

Standards IEC 61869-1, IEC 61869-2, BS2627

Circutor

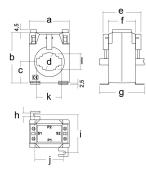


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Dimensions



	TC 5 TCH 5	TC 5.2 TCH 5.2	TC 6.2 TCH6.2	TC 6 TCH 6	TC 8 TCH 8	TC 10 TCH 10
а	58	58	64	64	84,5	108
b	70	70	80,5	80,5	102	130
с	29	29	34	34	46	61
d	20,3	22	26	28,5	44	63
e	45	45	60,5	66,5	69	
f	32	32	44	44	50	50
9	59	59	71	71,2	78	78
h	5,6	5,6	5,6	5,6	6,6	6,6
i	48	48	60	60	64	64
j	39	39	46	46	62	86
k	25,6	30,6	30,6	40,6	60,6	80,6
I	15,6	15,6	20,6	25,2	30,6	50,8

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