



TCM-420-25-20A

TCM-420-25-20A, Current transformer with converter 4 ... 20 mA

Code: M71044.

Inner diameter (mm): 25Analog output: 4...20 mAMeasurement Range (A): 20

> Input current: 20 A

> Transformer type: Current transformer with 4 \dots 20 mA converter

Specifications

Auxiliary power supply	
Voltage	230 Vac
Mechanical characteristics	
Size (mm) width x height x depth	70 x 87 x 70 (mm)
Weight (kg)	0,177
Environmental characteristics	
Working temperature	-10°+50 °C
Specific technical characteristics of current sensors	
Inner diameter Ø (mm)	25
Operating voltage	0,72 kV~ max.
Current measurement circuit	
Nominal frequency	64 / 60 Hz
Primary current measurement	20 A
Permanent overload	1,5 ln
Transformation ratio	4 20 mA
Standards	
Standards	IEC 44-1, UNE 21 088-1, IEC 664, VDE0110, VDE0414, UL 94, IEC 1010-1, EN 61010-
Measurement accuracy	
Accuracy	±1,5% In

TCM-420-25

Current transformer with converter 4...20 mA, flat strip 25 mm

CODE	TYPE	Measurement Range (A)	Inner diameter (mm)
Output internal sup	ply 420 mA (230 Vac Auxiliary supply)		
M71041.	TCM-420-25-2.5A	2.5	25
M71042.	TCM-420-25-5A	5	25
M71043.	TCM-420-25-10A	10	25







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CODE	ТҮРЕ	Measurement Range (A)	Inner diameter (mm)
M71044.	TCM-420-25-20A	20	25
M71045.	TCM-420-25-50A	50	25
M71046.	TCM-420-25-100A	100	25
M71047.	TCM-420-25-200A	200	25







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Dimensions



