

FAGET split-core Current Sensor

The TM40 is ideal for energy monitoring applications due to its easy mounting with ty-raps and compact dimensions. Every current sensor is supplied with colour coded leads of 5 meters long. The burden and class specification apply to the conditions at the cable ends.

The rubber encasement clamps the transformer parts tightly and protect the current sensor from environmental influences. The transformer can be easily mounted on the primary conductor by 2 UV-resistant ty-raps.

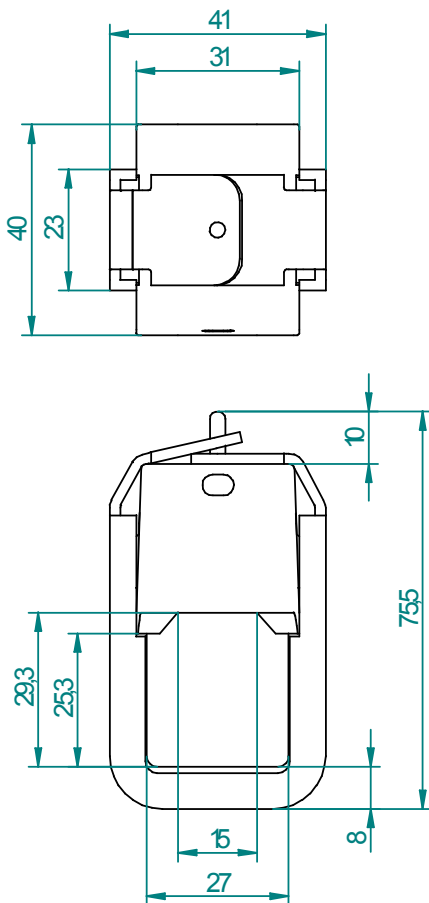


TM40

Technical specification

Application	Indoor use
Ith	60*In/1s
Class of insulation	E
Ambient temperature	-5 - +40°C
Frequency	50/60Hz
Primary conductor	Cable Ø27mm
Secondary leads	
Length	5m colour coded
Cross section	0,5mm ²
Material	PVC

Dimensions



Ordering specification

Art. no.	Ratio	Class at 5m	VA at 5m
4M1S01	60/1A	3	1
4M1S02	75/1A	3	1
4M1S03	100/1A	3	2
4M1S04	125/1A	3	2,5
4M1S05	150/1A	3	3
4M1S06	200/1A	3	3
4M1S07	250/1A	3	3
4M1S08	300/1A	1	1,5
4M1S09	400/1A	1	2,5
4M1S10	500/1A	1	5