

ELEQ Split-core current sensor TQ30

The very compact TQ30 split-core current sensor from ELEQ is especially designed for connection to digital measurement systems. The TQ30 is supplied with colour coded leads of 5 meters long. All sensors are capable of supplying a burden of 0.2VA at end of the cable.

Correct closing of the current sensor is guaranteed by a distinct sound of a **“click”**. For fixation two UV-resistant tie wraps are supplied that are easily mounted around the primary conductor.



TQ30



Technical specifications

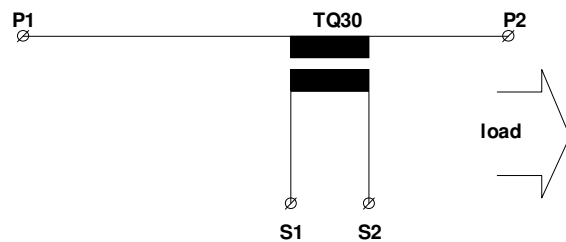
Ith	60*In/1s
Insulation class	E (max120°)
Protection degree	IP20
Ambient temperature	-5...+40°C
Primary conductor	Cable, max Ø18mm
Secondary leads	L=5m cable 0,5mm ²
Remark:	Only for isolated primary conductors

Ordering specifications

Ratio	Class ¹⁾	Burden	Art.no.
60/1A	3	0,2VA	4M3Q02
75/1A	3	0,2VA	4M3Q03
100/1A	3	0,2VA	4M3Q05
125/1A	3	0,2VA	4M3Q07
150/1A	3	0,2VA	4M3Q08
200/1A	3	0,2VA	4M3Q09

¹⁾Accuracy conform IEC 60044-1, valid from 5 to 120% In

Wiring diagram



Dimensions

