STEPHEN P WALES LTD
THE OLD BREWERY WORKS
LOWER ELLACOMBE CHURCH ROAD
TORQUAY
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Current Transformers

Modular type

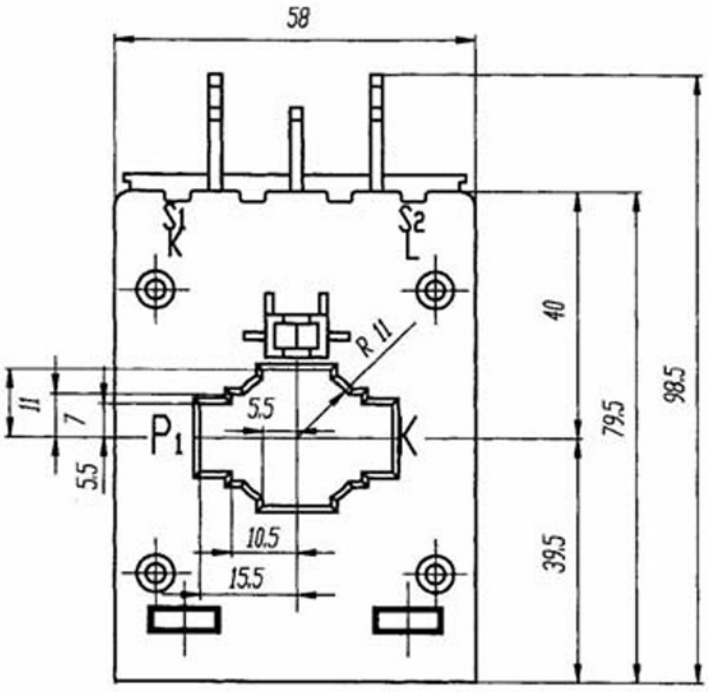
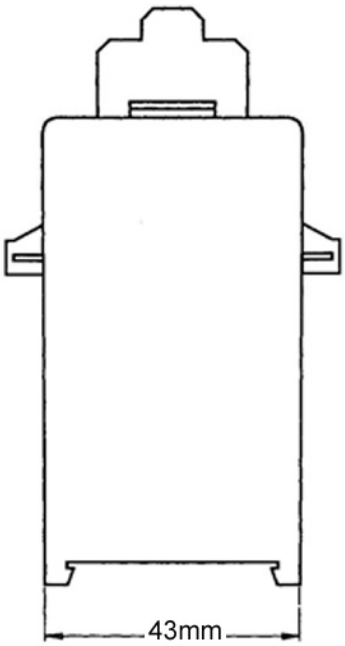
Product Description

Cable/Bus-bar type current transformer with DIN-rail/bus-bar and panel mounting facility. Rated primary currents from 100,150,200,300,400, 500, 600A

Bus-bar size:
21 x 14 mm,
31 x 11 mm

Input Specifications

Operating frequency	40 to 60 Hz
Max. system voltage	0.72 kV
Rated insulation level	3 kV/1 min. @ 50 Hz
Short-time current rating I_{th} I_{dyn}	 Typical 100 I_n /1 s 2.5 I_{th} The short-time thermal current I_{th} is anyway limited by the cable/bus-bar size
Extended current rating	120%
Security factor (FS)	≤ 5

Output Specifications

Rated secondary current	5 A standard