



SRD10005

Bar/Cable-through Current Transformer BG 613 1000/5A 5VA Class 1

Technical properties

Specific identification attributes for Protection

Filter Type product Plug-in current transformer

Functions

Accuracy class 1

Power

Power 5 VA

Total power loss under IN 8 W

Dimensions

Diameter of opening 45 mm

Height 108 mm

Width 85 mm

Depth 30 mm

Height of opening 45 mm

Width of opening 65 mm

Connectivity

Type of connection Screw terminal

Frequency

Frequency 50 - 60 Hz

Voltage

Rated insulation voltage Ui 3,000 V

Use conditions

Operating temperature -40 - 40 °C

Storage/transport temperature -40 - 40 °C

Connection

Cross-section flexible conductor 1.5 - 6 mm²

Cross-section rigid conductor 1.5 - 6 mm²

Safety

Ingress Protection (IP) class IP10

Electric current

Max. intensity of primary 1,000 A

Max. intensity of secondary 5 A

