



SRD08005

**Bar/Cable-through Current Transformer BG 613 800/5A 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 6 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 3000 V

**Use conditions**

Operating temperature -40 - 40 °C

Storage/transport temperature -40 - 40 °C

**Connection**

Cross-section flexible conductor 1.5 - 6 mm<sup>2</sup>

Cross-section rigid conductor 1.5 - 6 mm<sup>2</sup>

**Safety**

Ingress Protection (IP) class IP10

**Electric current**

Max. intensity of primary 800 A

Max. intensity of secondary 5 A

