



SRD08005

## Bar/Cable-through Current Transformer BG 613 800/5A 5VA Class 1

### Technical properties

#### Architecture

Type of product	plug-in current transformer
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#### Functions

Precision class	1
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#### Main electrical features

Frequency	50/60 Hz
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#### Voltage

Rated insulation voltage	3 kV
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#### Electric current

Maximum current of primary	800 A
Maximum current of secondary	5 A
Primary current	800 A

#### Dimensions

Depth of installed product	30 mm
Height of installed product	108 mm
Width of installed product	85 mm
width of opening	65 mm
Height of opening	45 mm
Diameter of opening	45 mm

#### Power

Total power loss under IN	6 W
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#### Connection

Type of connection	screw
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#### Accessories included

With copper rail	No
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#### Equipment

Number of inputs	1
With shock protection	Yes

#### Use

Transformation Ratio	800A ; 5A
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#### Standards

Certified product	no
European directive WEEE	concerned
<b>Safety</b>	
Protection index IP	IP10
REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes
<b>Use conditions</b>	
Operating temperature	-40...40 °C
Storage/transport temperature	-40...40 °C