



SRE12505

## Bar/Cable-through Current Transformer BG 814 1250/5A 15VA 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	1250 A
Maximum current of secondary	5 A
Primary current	1250 A

#### Dimensions

Depth of installed product	40 mm
Height of installed product	122 mm
Width of installed product	100 mm
width of opening	81 mm
Height of opening	60 mm
Diameter of opening	60 mm

#### Power

Total power loss under IN	11 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

#### Standards

Certified product	no
European directive WEEE	concerned

**Safety**

Protection index IP	IP10
REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes

**Use conditions**

Operating temperature	-40...40 °C
Storage/transport temperature	-40...40 °C