



SRA02005

## Bar/Cable-through Current Transformer BG 113 200/5A 2,5VA 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	200 A
Maximum current of secondary	5 A
Primary current	200 A

#### Dimensions

Depth of installed product	30 mm
Height of installed product	70 mm
Width of installed product	49.5 mm
width of opening	29.5 mm
Height of opening	20 mm
Bar size	30x10 mm / 25x15 mm / 20x20 mm

#### Power

Total power loss under IN	2.2 W
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#### Connection

Connection cross-sect. flexible conductor	1,5 / 6mm <sup>2</sup>
Connection cross-sect. rigid cable	1,5 / 6mm <sup>2</sup>

#### Accessories included

With copper rail	No
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#### Equipment

Number of inputs	1
With shock protection	Yes

#### Use

Transformation Ratio	200A ; 5A
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**Standards**

Certified product	no
European directive WEEE	concerned

**Safety**

REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes

**Use conditions**

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