



SRA02505

Bar/Cable-through Current Transformer BG 113 250/5A 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	250 A
Maximum current of secondary	5 A
Primary current	250 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	2.6 W
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Connection

Connection cross-sect. flexible conductor	1,5 / 6mm ²
Connection cross-sect. rigid cable	1,5 / 6mm ²
Type of connection	screw

Accessories included

With copper rail	No
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Equipment

Number of inputs	1
With shock protection	Yes

Use

Transformation Ratio	250A ; 5A
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Standards

Certified product	no
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Safety

REACH conform	Yes
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RoHS conform	Yes
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Halogen free	Yes
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Use conditions

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