



SRC06005

Bar/Cable-through Current Transformer BG 113 600/5A 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	600 A
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Maximum current of secondary	5 A
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Primary current	600 A
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Dimensions

Depth of installed product	30 mm
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Height of installed product	70 mm
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Width of installed product	50 mm
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width of opening	29.5 mm
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Height of opening	20 mm
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Power

Total power loss under IN	5.5 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
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With shock protection	Yes
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Use

Transformation Ratio	600A ; 5A
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Standards

Certified product	no
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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