



SRA00505

Bar/Cable-through Current Transformer BG 213 50/5A 1,5VA Class 1

Technical properties

Architecture

Type of product	plug-in current transformer
Fixing mode	Din-Rail or on a fixing plate

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	50 A
Maximum current of secondary	5 A
Primary current	50 A

Dimensions

Depth of installed product	30 mm
Height of installed product	78 mm
Width of installed product	60 mm
width of opening	20 mm
Height of opening	20 mm
Bar size	20x10 mm / 15x15 mm / Rundleiter d = max. 20 mm
Diameter of opening	20 mm

Power

Total power loss under IN	0.5 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	50A ; 5A
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Standards

Certified product	no
European directive WEEE	concerned

Safety

Protection index IP	IP10
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Use conditions

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