



SRA00505

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

**Technical properties**

**Architecture**

Type of product plug-in current transformer

**Functions**

Precision class 1

**Main electrical features**

Frequency 50/60 Hz

**Voltage**

Rated insulation voltage 3 kV

**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

**Connection**

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

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

Type of connection screw

**Accessories included**

With copper rail No

**Equipment**

Number of inputs 1

With shock protection Yes

**Use**

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|                      |          |
|----------------------|----------|
| Transformation Ratio | 50A ; 5A |
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**Standards**

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|                   |    |
|-------------------|----|
| Certified product | no |
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**Safety**

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| REACH conform | Yes |
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| RoHS conform | Yes |
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| Halogen free | Yes |
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**Use conditions**

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