



SR051

**Current transformer 50/5 for cable**

**Technical properties**

**Architecture**

Type of product	Single-phase current converter
Fixing mode	Clipped

**Functions**

Precision class	1
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**Configuration**

Number of modules	3.5
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**Main electrical features**

Frequency	50/60 Hz
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**Electric current**

Maximum current of primary	60 A
Maximum current of secondary	5 A

**Dimensions**

Depth of installed product	44 mm
Height of installed product	65 mm
Width of installed product	56 mm
width of opening	21 mm
Height of opening	21 mm

**Power**

Total power loss under IN	0 W
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**Connection**

Connection cross-sect. flexible conductor	1,5 / 4mm <sup>2</sup>
Connection cross-sect. rigid cable	2,5 / 6mm <sup>2</sup>
Type of connection	screw

**Cable**

Cable diameter	22 mm
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**Use**

Transformation Ratio	50A ; 5A
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**Use conditions**

Operating temperature	-25...50 °C
Storage/transport temperature	-40...80 °C