



SM050

**Analogue ammeter 0-50A indirect reading**

**Technical Features**

**Capacity**

Number of modules	4
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**Measurement**

Current measurement range	0 - 50 A
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**Use conditions**

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

Cross-section flexible conductor	1 - 6 mm <sup>2</sup>
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Cross-section rigid conductor	1.5 - 10 mm <sup>2</sup>
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**Dimensions**

Height	85 mm
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Width	70 mm
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Depth	54 mm
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**Measurement**

Type of measuring instrument	Analog
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**Power**

Power consumption VA	1.10 VA
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**Safety**

Ingress Protection (IP) class	IP20
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**Installation, mounting**

Mounting on	DIN rail
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**Functions**

Accuracy class	0.015
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**Voltage**

Rated insulation voltage Ui	2000 V
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**Frequency**

Frequency	45 - 65 Hz
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**Power**

Total power loss under IN	1.10 W
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**Sustainability**

REACH-SVHC free	Yes
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RoHS conform	Yes
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