



SM250

### Analogue ammeter 0-250A indirect reading

#### Technical Features

##### Capacity

Number of modules	4
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##### Measurement

Current measurement range	0 - 250 A
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##### Use conditions

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

##### Connection

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

##### Dimensions

Height	85 mm
Width	70 mm
Depth	54 mm

##### 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
RoHS conform	Yes