



SM103E

**Multi-function measurement device Evolution**

**Technical Features**

**Frequency**

Frequency	50 - 60 Hz
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**Dimensions**

Height	96 mm
Width	96 mm
Depth	60 mm

**Safety**

Ingress Protection (IP) class	IP51
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**Capacity**

Number of modules	5
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**Use conditions**

Operating temperature	-10 - 55 °C
Storage/transport temperature	-20 - 80 °C

**Connectivity**

Type of connection	Screw terminal
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**Connection**

Cross-section flexible conductor	2.5 - 6 mm <sup>2</sup>
Cross-section rigid conductor	2.5 - 6 mm <sup>2</sup>

**Power**

Total power loss under IN	10 W
Power consumption VA	10 VA

**Equipment**

Type of display	LCD
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**Measurement**

Frequency measuring range	45 - 65 Hz
Type of measuring instrument	Multimeter
Current measurement range	0 - 9995 A

**Installation, mounting**

Mounting on	Flush mounting Surface mounting
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**Sustainability**

REACH-SVHC free	Yes
RoHS conform	Yes