



SM103E

## Multi-function measurement device Evolution

### Technical properties

#### Architecture

Fixing mode	Building of rows
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#### Configuration

Number of modules	5
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#### Controls and indicators

Measurement scale	5 A
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#### Main electrical features

Rated operational voltage Ue	110 / 230 / 400 V
Frequency	50/60 Hz

#### Voltage

Rated insulation voltage	4 kV
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#### Dimensions

Depth of installed product	60 mm
Height of installed product	96 mm
Length	80 mm
Width of installed product	96 mm

#### Power

Power consumed	10 VA
Total power loss under IN	10 W

#### Measurement

Frequency measuring range	45 to 65 Hz
Voltage measurement range	50 to 700 V
Type of measuring instrument	multimeter

#### Connection

Type of connection	with screw
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#### Equipment

Type of display	LCD
Digits number	4

#### Safety

REACH conform	Yes
RoHS conform	Yes

Halogen free	No
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**Use conditions**

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