



SM102E

## Multi-function measurement device

### Technical characteristics

#### Configuration

Number of modules	5
-------------------	---

#### Controls and indicators

Measurement scale	5 A
-------------------	-----

#### Main electrical features

Rated operational voltage Ue	110 / 230 / 400 V
------------------------------	-------------------

#### Voltage

Rated insulation voltage	4 kV
--------------------------	------

#### 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 500 V
Type of measuring instrument	multimeter

#### Installation, mounting

Mounting type	flush mounted / surface mounted
---------------	---------------------------------

#### Connection

Connection cross-sect. flexible conductor	2,5 / 6mm <sup>2</sup>
Connection cross-sect. rigid cable	2,5 / 6mm <sup>2</sup>

#### Equipment

Type of display	LCD
Digits number	4

#### Safety

REACH conform	Yes
RoHS conform	Yes

Halogen free

No

**Use conditions**

---

Operating temperature

-10...55 °C

---

Storage/transport temperature

-20...80 °C