



SM100

Analogue ammeter 0-100A indirect reading

Technical properties

Functions

Precision class	1.5%
-----------------	------

Configuration

Number of modules	4
-------------------	---

Controls and indicators

Measurement scale	100 A
-------------------	-------

Main electrical features

Frequency	45/65 Hz
-----------	----------

Voltage

Rated insulation voltage	2000 V
--------------------------	--------

Dimensions

Depth of installed product	54 mm
----------------------------	-------

Height of installed product	85 mm
-----------------------------	-------

Width of installed product	70 mm
----------------------------	-------

Power

Power consumed	1.1 VA
----------------	--------

Total power loss under IN	1.1 W
---------------------------	-------

Installation, mounting

Modular version	Yes
-----------------	-----

Connection

Connection cross-sect. flexible conductor	1 / 6mm ²
---	----------------------

Connection cross-sect. rigid cable	1,5 / 10mm ²
------------------------------------	-------------------------

Safety

REACH conform	Yes
---------------	-----

RoHS conform	Yes
--------------	-----

Use conditions

Operating temperature	-25...50 °C
-----------------------	-------------

Storage/transport temperature	-40...80 °C
-------------------------------	-------------