



SM005

**Analogue ammeter 0-5A direct reading**

**Technical Features**

**Capacity**

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

**Measurement**

Current measurement range	0 - 5 A
---------------------------	---------

**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
------------------------------	--------

**Power**

Power consumption VA	1.10 VA
----------------------	---------

**Safety**

Ingress Protection (IP) class	IP20
-------------------------------	------

**Installation, mounting**

Mounting on	DIN rail
-------------	----------

**Functions**

Accuracy class	0.015
----------------	-------

**Voltage**

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

**Frequency**

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

**Power**

Total power loss under IN	1.10 W
---------------------------	--------

**Sustainability**

REACH-SVHC free	Yes
RoHS conform	Yes