Product data sheet **SM100**





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 / 6mm²
Connection cross-sect. rigid cable	1,5 / 10mm²
Safety	
REACH conform	Yes
RoHS conform	Yes
Use conditions	
Operating temperature	-2550 °C
Storage/transport temperature	-4080 °C