Product data sheet **SM101C**





SM101C

Communicant Modular multifunction meter

Technical properties

Precision class	0.5%
Configuration	
Number of modules	4
Main electrical features	
Rated operational voltage Ue	200 / 230 / 277 V
Frequency	50/60 Hz
Dimensions	
Depth of installed product	50 mm
Height of installed product	45 mm
Length	67 mm
Width of installed product	73 mm
Power	
Power consumed	5 VA
Total power loss under IN	5 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	din-Rai
Connection	
Connection cross-sect. flexible conductor	0,5 / 4mm ²
Connection cross-sect. rigid cable	0,5 / 4mm²
Type of connection	with screw
Equipment	
Type of display	Digita
Digits number	4
Safety	
REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes

Use conditions

Operating temperature	-1055 °C
Storage/transport temperature	-2070 °C