



SM501

Digital voltmeter

Technical characteristics

Functions	
Precision class	1%
Configuration	
Number of modules	4
Main electrical features	
Rated operational voltage Ue	230 V
Frequency	45/65 Hz
Dimensions	
Depth of installed product	54 mm
Height of installed product	90 mm
Width of installed product	70 mm
Power	
Power consumed	3.5 VA
Total power loss under IN	3.5 W
Measurement	
Voltage measurement range	0 to 500 V
Type of measuring instrument	voltmeter
Installation, mounting	
Mounting type	din-Rail
Connection	
Connection cross-sect. flexible conductor	6mm²
Connection cross-sect. rigid cable	10mm²
Type of connection	with screw
Equipment	
Digits number	3
Safety	
REACH conform	Yes
RoHS conform	Yes
Use conditions	
Operating temperature	-1055 °C
Storage/transport temperature	-4070 °C