



SA280

Trip free switch 2P 80A

Technical properties

Architecture	
Number of poles	2 P
Type of pole	2 P
Configuration	
Number of modules	2.5
Main electrical features	
Rated operational voltage Ue	230 V
Voltage	
Type of voltage input 1	AC
Electric current	
Rated current	80 A
Rated short-time withstand current 1s	960 A
Dimensions	
Depth of installed product	68 mm
Height of installed product	83 mm
Width of installed product	44 mm
Power	
Total power loss under IN	12.33 W
Power loss per pole at In	6.07 W
Connection	
Type of connection	with screw
Equipment	
Quantity of NC contacts	1
Quantity of NO contacts	3
Quantity of INV contacts	0
Standards	
European directive WEEE	concerned
Safety	
Protection index IP	IP20
Halogen free	No

Use conditions

Operating temperature -25...40 °C -25...70 °C Storage/transport temperature