



SA480

Trip free switch 4P 80A

Technical Features

Architecture

Number of poles	4
Type of pole	4P

Electric current

Rated current	80 A
Rated short-time withstand current I _{cs} 1s IEC 60947	0.96 kA

Installation, mounting

Nominal tightening torque	2.70 - 2.70 Nm
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Voltage

Rated operational voltage U _e	230 - 415 V
Type voltage supply	AC

Capacity

Number of modules	4.50
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Safety

Ingress Protection (IP) class	IP20
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Dimensions

Height	83 mm
Width	79 mm
Depth	68 mm
Dimensions	83 x 79 mm

Equipment

Number of NO contacts	5
Number of NC contacts	1

Use conditions

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

Connection

Cross-section rigid conductor	Sw: 6 - 25 mm ² - Aux: 1 - 10 mm ²
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Power

Total power loss under I _N	21.87 W
Power loss per pole at I _N	5.80 W

Illustrations | Drawings

