



SVN312



Latching 1NO Pushbutton

Technical properties

Configuration

Number of modules	1
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Main electrical features

Rated operational voltage U _e	230 V
Frequency	50/60 Hz

Voltage

Rated insulation voltage	250 V
Rated impulse withstand voltage	4000 V
Switching voltage	230 V

Electric current

Rated current	16 A
Momentary-contact current	16 A
Prospective short circuit withstand with MCB 16A B curve	1000A [Prot:16AcurveB]
Prospective short circuit withstand with fuse 16A gG	1000A [Prot:16AgG]
Thermal rated current outside of housings	16 A

Dimensions

Depth of installed product	66 mm
Height of installed product	83 mm
Width of installed product	17.5 mm

Power

Total power loss under IN	0 W
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Endurance

Electric endurance in number of cycles	15000
Number of mechanical operations	15000

Materials

Colour	not applicable
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Equipment

Quantity of NC contacts	0
Quantity of NO contacts	1
Quantity of INV contacts	0

Standards

Safety

Protection index IP	IP20
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Use conditions

Operating temperature	-20...50 °C
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Degree of pollution according to IEC 60664 / IEC 60947-2	3
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Altitude	2000 m
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Storage/transport temperature	-40...80 °C
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