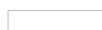




SB140



Switch 40A 250V SP POS IND

Technical characteristics

Architecture

Number of poles	1
Type of pole	1P

Electric current

Rated current	40 A
Rated conditional short-circuit current I _{cc} with gl-gG fuses	10 kA
Acceptable current rating AC22 category A	40 A

Installation, mounting

Nominal tightening torque	2.90 - 2.90 Nm
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Voltage

Rated operational voltage U _e	250 - 250 V
Type voltage supply	AC
Rated insulation voltage U _i	500 V
Rated impulse withstand voltage U _{imp}	6,000 V

Capacity

Number of modules	1
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Safety

Ingress Protection (IP) class	IP20
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Frequency

Frequency	50 - 60 Hz
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Dimensions

Height	85 mm
Width	17.50 mm
Depth	72 mm

Equipment

Number of NO contacts	1
Number of NC contacts	0

Use conditions

Operating temperature	-10 - 50 °C
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Connection

Cross-section flexible conductor	16 mm ²
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Cross-section rigid conductor	25 mm ²
Endurance	
Number of mechanical operations	150,000
Electrical durability at nominal load in AC22 in operating cycles	30,000
Power	
Total power loss under IN	0.90 W