

Alternate Catalog No. LS31P51B11
Catalog No. 1SBV010151R1211

Description: LS31P51B11 Limit Switch

UPC No 3471522000972

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Descriptors

Category	Limit Switches

Specifications

Product Main Type	LS30
Number and Type of Bottom Cable Glands	Pg 11 cable gland
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	1
Action Type of the Contact Element (acc. to IEC 60947-5-1)	snap action contacts
Ambient Air Temperature	Operation -25 ... +70 °C Storage -30 ... +80 °C
Resistance to Vibrations acc. to IEC 60068-2-6	25g (10 to 500 Hz) no change in position of contacts greater than 100 µs
Resistance to Shock acc. to IEC 60068-2-27	Half-sine Pulse for 11 ms, No Change in Contact Position 50 m/s²
RoHS Status	Following EU Directive 2011/65/EU
Pilot Duty of Contact Elements acc. UL508	A600/Q600
Flammability According to UL94	V-0
Actuator Type	adjustable Ø 18 mm polyamide roller lever
Actuation Speed	acc. to IEC 60947-5-1 Max. 1.50 MTS acc. to IEC 60947-5-1 Min. 0.00 MTS
Actuation Torque	acc. to IEC 60947-5-1 Min. 0.1 N-m

Dimensions

Product Net Width	30 mm
Product Net Height	98.5 mm
Product Net Depth / Length	45.5 mm
Product Net Weight	0.092kg

Package Information

Package Level 1 Units	1 piece
Package Level 1 Width	54 mm
Package Level 1 Height	118 mm
Package Level 1 Depth / Length	32 mm

Package Information

Package Level 1 Gross Weight	0.106 kg
Package Level 1 EAN	3471522000972
Package Level 2 Units	10 piece
Package Level 2 Gross Weight	1 kg

Ordering

Minimum Order Quantity	10
Customs Tariff Number	85364900
Angular Head Adjustment	adjustable head every 90°
Angular Lever Adjustment	10° in 10°