

Representative Image

Alternate Catalog No. LS45M42B11
Catalog No. 1SBV013142R1211

Description: LS45M42B11 Limit Switch

UPC No 3471522613738

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Descriptors

Category	Limit Switches

Specifications

Product Main Type	LS40
Number and Type of Bottom Cable Glands	1/2 NPT 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
Actuator Type	Ø22 mm stainless steel 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. 0.15 N-m

Dimensions

Product Net Width	40 mm
Product Net Weight	0.3kg

Package Information

Package Level 1 Units	1 piece
Package Level 1 Width	140 mm
Package Level 1 Height	70 mm
Package Level 1 Depth / Length	45 mm
Package Level 1 Gross Weight	0.28 kg
Package Level 1 EAN	3471522613738
Package Level 2 Units	10 piece

by ABB

Package Information

Package Level 2 Gross Weight	2.8 kg

Ordering

Minimum Order Quantity	10
Customs Tariff Number	85364900
Angular Head Adjustment	adjustable head every 90°
Angular Lever Adjustment	9° in 9°