

PRODUCT-DETAILS

LS32M14B11

LS32M14B11 Limit Switch



General Information

Extended Product Type	LS32M14B11
Product ID	1SBV011914R1211
EAN	3471522621191
Catalog Description	LS32M14B11 Limit Switch
Long Description	LS32M14B11 is a 30 mm wide, standard Limit Switch made of zinc alloy material (Zamak), with 2 mounting holes at the top, 1 ISO M16x1.5 cable entry on the bottom, plain steel plunger actuator with dust protective cup and 1 N.O + 1 N.C snap action (Zb type) contacts

Ordering

EAN	3471522621191
Minimum Order Quantity	10 piece
Customs Tariff Number	85364900

Dimensions

Product Net Width	30 mm
Product Net Height	74 mm
Product Net Depth / Length	33 mm
Product Net Weight	0.159 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	32 mm
Package Level 1 Height	95 mm
Package Level 1 Depth / Length	35 mm
Package Level 1 Gross Weight	0.169 kg
Package Level 1 EAN	3471522621191
Package Level 2 Units	10 piece
Package Level 2 Gross Weight	1.8 kg

Environmental

Ambient Air Temperature	Operation -25 ... +70 °C Storage -30 ... +80 °C
RoHS Status	Following EU Directive 2011/65/EU

Technical UL/CSA

Pilot Duty of Contact	A600
Elements acc. UL508	Q600

Additional Information

Conventional Free-air Thermal Current (I_{th})	acc. to IEC 60947-5-1, q = 40 °C 10 A
Maximum Electrical Switching Frequency	(AC-15) 3600 cycles per hour (DC-13) 3600 cycles per hour
Order Multiple	1 piece
Product Main Type	LS30
Product Name	Limit Switch
Rated Impulse Withstand Voltage (U_{imp})	6 kV
Rated Insulation Voltage (U_i)	acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 500 V acc. to UL/CSA 600 V
Rated Operational Current AC-15 (I_e)	(230 V AC) 3.1 A (400 V) NC 4 (24 V) 10 A (130 V) 5.5 A (240 V) 3 A
Rated Operational Current DC-13 (I_e)	(24 V) 6 A (110 V) 0.6 A (125 V) 0.55 A (250 V) 0.4 A
RoHS Date	20171115

Certificates and Declarations (Document Number)

CQC Certificate	CQC2004010305127663
cUL Certificate	9AKK107991A7379
Data Sheet, Technical Information	1SBC141157C0202
Declaration of Conformity - CCC	2020980305001785
Declaration of Conformity - CE	1SBD250883U1000

Instructions and Manuals	1SBC141157C0202
RoHS Information	1SBD250883U1000

Classifications

ETIM 4	EC001829 - Position switch modular
ETIM 5	EC001829 - Position switch modular
ETIM 6	EC000030 - End switch
ETIM 7	EC000030 - End switch
UNSPSC	39121500
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Control Products → Sensors → Limit Switches

