



PRODUCT-DETAILS

LS30M11B11

LS30M11B11 Limit Switch



General Information

Extended Product Type	LS30M11B11
Product ID	1SBV011811R1211
EAN	3471522615473
Catalog Description	LS30M11B11 Limit Switch
Long Description	LS30M11B11 is a 30 mm wide, standard Limit Switch made of zinc alloy material (Zamak), with 2 mounting holes at the top, 1 Pg13.5 cable entry on the bottom, plain steel plunger actuator and 1 N.O + 1 N.C snap action (Zb type) contacts

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	85364900

Popular Downloads

Data Sheet, Technical Information	1SBC141157C0202
Instructions and Manuals	1SBC141157C0202

Dimensions

Product Net Width	30 mm
Product Net Height	74 mm
Product Net Depth / Length	33 mm
Product Net Weight	0.172 kg

Technical

B10d Value	Operations 30 Millions
Conventional Free-air Thermal Current (I_{th})	acc. to IEC 60947-5-1, $\Theta = 40\text{ }^{\circ}\text{C}$ 10 A
Degree of Protection	acc. to IEC 60529 IP66
Maximum Electrical Switching Frequency	(AC-15) 3600 cycles per hour (DC-13) 3600 cycles per hour
Mechanical Durability	0 cycle
Pilot Duty UL/CSA	A600 Q600
Rated Impulse Withstand Voltage (U_{imp})	6 kV
Rated Operational Current AC-15 (I_{θ})	(230 V AC) 3.1 A (400 V) NC 4 (24 V) 10 A (130 V) 5.5 A (240 V) 3 A
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 DC-13 (I_{θ})	(24 V) 6 A (110 V) 0.6 A (125 V) 0.55 A (250 V) 0.4 A
Short-Circuit Protective Devices	gG Type Fuses 10 A

Environmental

Ambient Air Temperature	Operation -25 ... +70 $^{\circ}\text{C}$ Storage -30 ... +80 $^{\circ}\text{C}$
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Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SBD251097E1000
RoHS Information	1SBD251097E1000
RoHS Status	Following EU Directive 2011/65/EU
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

CQC Certificate	CQC2004010305127663
cUL Certificate	9AKK107991A7379
Declaration of Conformity - CCC	2020980305001785
Declaration of Conformity - CE	1SBD250883U1000
Declaration of Conformity	1SBD250886U1000

- UKCA

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	32 mm
Package Level 1 Depth / Length	35 mm
Package Level 1 Height	95 mm
Package Level 1 Gross Weight	0.182 kg
Package Level 1 EAN	3471522615473

Classifications

ETIM 6	EC000030 - End switch
ETIM 7	EC000030 - End switch
ETIM 8	EC000030 - End switch
eClass	V11.1 : 27270601
UNSPSC	39121500

Categories

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

