



PRODUCT-DETAILS

LS35M38B11

LS35M38B11 Limit Switch



General Information	
Extended Product Type	LS35M38B11
Product ID	1SBV013738R1211
EAN	3471522624222
Catalog Description	LS35M38B11 Limit Switch
Long Description	LS35M38B11 is a 30 mm wide, standard Limit Switch made of zinc alloy material (Zamak), with 2 mounting holes at the top, 1 1/2" NPT cable entry on the bottom, adjustable plastic roller lever (Ø22 mm) on steel plunger actuator for horizontal movement 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

Dimensions

Product Net Width	32 mm
Product Net Height	106 mm
Product Net Depth / Length	33 mm
Product Net Weight	0.17 kg

Technical

B10d Value	Operations 30 Millions
Conventional Free-air Thermal Current (I _{th})	acc. to IEC 60947-5-1, Θ = 40 °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 _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 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 _e)	(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 °C Storage -30 ... +80 °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 - UKCA	1SBD250886U1000

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	0.184 kg
Package Level 1 EAN	3471522624222

Classifications

ETIM 6	EC000030 - End switch
ETIM 7	EC000030 - End switch
ETIM 8	EC000030 - End switch
eClass	V11.1 : 27270601
UNSPSC	39122213
IDEA Granular Category Code (IGCC)	5202 >> Limit switch

Categories

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

