

PRODUCT-DETAILS

LS72P11B11

LS72P11B11 Limit Switch



General Information

Extended Product Type	LS72P11B11
Product ID	1SBV011011R1211
EAN	3471522629593
Catalog Description	LS72P11B11 Limit Switch
Long Description	LS72P11B11 is a 50 mm wide, reinforced Limit Switch made of fiber-glass reinforced UL -V0 material, with 4 mounting holes at the top, 2 ISO M16x1.5 cable entries on the sides, 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	57 mm
Product Net Height	66 mm

Product Net Depth / Length	33 mm
Product Net Weight	0.087 kg

Technical

B10d Value	50 Millions operations
Conventional Free-air Thermal Current (I _{th})	acc. to IEC 60947-5-1, q = 40 °C 10 A
Degree of Protection	acc. to IEC 60529 IP65
Maximum Electrical Switching Frequency	(AC-15) 3600 cycles per hour (DC-13) 3600 cycles per hour
Mechanical Durability	0 cycle
Pilot Duty of Contact Elements acc. UL508	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
RoHS Status	Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)

CQC Certificate	CQC2004010305127663
cUL Certificate	9AKK107991A7379
Declaration of Conformity - CCC	2020980305001785
Declaration of Conformity - CE	1SBD250883U1000
Declaration of Conformity - UKCA	1SBD250886U1000
Instructions and Manuals	1SBC141157C0202
RoHS Information	1SBD250883U1000

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	36 mm
Package Level 1 Depth / Length	77 mm
Package Level 1 Height	103 mm
Package Level 1 Gross Weight	0.107 kg

Package Level 1 EAN

3471522629593

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

Categories

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

