

PRODUCT-DETAILS

LS75M98B11-A

LS75M98B11-A Limit Switch



General Information

Extended Product Type	LS75M98B11-A
Product ID	1SBV015198R1211
EAN	3471522629494
Catalog Description	LS75M98B11-A Limit Switch
Long Description	LS75M98B11-A is a 50 mm wide, reinforced Limit Switch made of zinc alloy material (Zamak), with 4 mounting holes at the top, 3 1/2" NPT cable entries on the bottom and sides, pull action ring actuator and 1 N.O + 1 N.C snap action (Zb type) contacts

Ordering

EAN	3471522629494
Minimum Order Quantity	10 piece
Customs Tariff Number	85364900

Dimensions

Product Net Width	59 mm
Product Net Height	126 mm
Product Net Depth / Length	32 mm
Product Net Weight	0.3 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	45 mm
Package Level 1 Height	120 mm
Package Level 1 Depth / Length	45 mm
Package Level 1 Gross Weight	0.323 kg
Package Level 1 EAN	3471522629494
Package Level 2 Units	10 piece
Package Level 2 Gross Weight	3.5 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

Safety Information

B10d Value	50 Millions operations
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Additional Information

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 IP66
Maximum Electrical Switching Frequency	AC-15 3600 cycles per hour DC-13 3600 cycles per hour
Mechanical Durability	-
Order Multiple	1 piece
Product Main Type	LS70
Product Name	Limit Switch
Rated Impulse Withstand Voltage (U_{imp})	6 kV
Rated Insulation Voltage (U_i)	acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 500 V
Rated Operational Current AC-15 (I_e)	(230 V AC) 3.1 A (240 V) 3 A (400 V) NC 4 A (130 V) 5.5 A (24 V) 10 A
Rated Operational Current DC-13 (I_e)	(125 V) 0.55 A (24 V) 6 A (250 V) 0.4 A (110 V) 0.6 A
RoHS Date	20171115
Standards	IEC 60947-1, IEC 60947-5-1, EN 60947-1, EN 60947-5-1, UL 508 and CSA C22 -2 N°14

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SBC141157C0202
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

