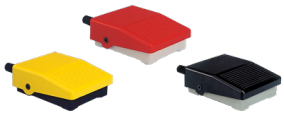
PRODUCT-DETAILS

IPM2Y

IPM2Y Foot switch



General Information

Extended Product Type	IPM2Y
Product ID	1SBV001105R1823
EAN	3471522009043
Catalog Description	IPM2Y Foot switch
Long Description	IPM2Y is a Mini Foot Switch with light grey base and yellow ABS cover. The pedal movement is free and the switch is equipped with 1 soft cable entry and 1 N.O or N.C contact.

Ordering

Minimum Order Quantity	5 piece
Customs Tariff Number	85364900

Popular Downloads

Data Sheet, Technical Information	1SBC141157C0202
Instructions and	1SBC141157C0202

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Manuals

Dimensions

Product Net Width	75 mm
Product Net Height	35 mm
Product Net Depth / Length	101 mm
Product Net Weight	0.101 kg

Technical

Action Type of the Contact Element (acc. to IEC 60947-5-1)	Snap action contacts
Actuation Torque	acc. to IEC 60947-5-1 Min. 1.2 N·m
Conventional Free-air Thermal Current (I_{th})	acc. to IEC 60947-5-1, Θ = 40 °C 15 A
Contact Element Form (acc. to IEC 60947-5-1)	C
Connecting Terminals (delivered in open position)	M3 x 0.5 screw with Phillips head n□1 and washer
Degree of Protection	acc. to IEC 60529 IP40
Mechanical Durability	10 million
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	1
Rated Impulse Withstand Voltage (U_{imp})	1 kV
Rated Insulation Voltage (U_i)	acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 250 V
Resistance Between Contacts	30 ms
Short-Circuit Protective Devices	gG Type Fuses 10 A

Environmental

Ambient Air Temperature	Operation -10 ... +70 °C Storage -25 ... +80 °C

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SBD251097E1000
RoHS Information	1SBD250882U1000
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)

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Certificates and Declarations

CQC Certificate	CQC2004010305127663
cUL Certificate	9AKK107991A7379
Declaration of Conformity - CCC	2020980305001785
Declaration of Conformity - CE	1SBD250882U1000
Declaration of Conformity - UKCA	1SBD250885U1000

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	79 mm
Package Level 1 Depth / Length	106 mm
Package Level 1 Height	38 mm
Package Level 1 Gross Weight	0.121 kg
Package Level 1 EAN	3471522009043

Classifications

ETIM 6	EC001258 - Foot switch
ETIM 7	EC001258 - Foot switch
ETIM 8	EC001258 - Foot switch
eClass	V11.0 : 27371218
UNSPSC	39122222
IDEA Granular Category Code (IGCC)	5275 >> Foot switch

Categories

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

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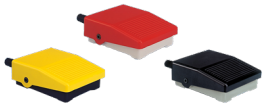

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