## Automatización Eléctrica

Especialistas en Automatizacion

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| Extended Product Type: | IPM2Y |
| :---: | :---: |
| Product ID: | 1SBV001105R1823 |
| EAN: | 3471522009043 |
| Catalog Description: | IPM2Y Foot Switch |
| Long Description: | IPM2Y Foot Switch |
| Categories |  |
| Products » Low Voltage Products and | d Systems » Control Products » Sensors » Limit Switches |
| Ordering |  |
| EAN: | 3471522009043 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85369085 |
| Dimensions |  |
| Product Net Weight: | 0.130 kg |
| Container Information |  |
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 103 mm |
| Package Level 1 Height: | 77 mm |
| Package Level 1 Length: | 36 mm |
| Package Level 1 Gross Weight: | 0.13 kg |
| Package Level 1 EAN: | 3471522009043 |
| Environmental |  |
| Ambient Air Temperature: | Operation $-10 \ldots+70^{\circ} \mathrm{C}$ <br> Storage $-25 \ldots+80^{\circ} \mathrm{C}$ |
| Additional Information |  |
| Action Type of the Contact Element (acc. to IEC 60947-5-1): | snap action contacts |
| Actuation Torque: | acc. to IEC 60947-5-1 Min. 1.20 N-m |
| Base Color: | Grey |
| Connecting terminals (delivered in open position): | M3 $\times 0.5$ screw with Phillips head n \% 1 and washer |
| Contact Element Form (acc. to IEC 60947-5-1): | C |
| Conventional Free-air Thermal Current ( $\mathrm{Ith}^{\mathrm{t}}$ ): | acc. to IEC 60947-5-1, $\mathrm{q}=40^{\circ} \mathrm{C} 15.0 \mathrm{~A}$ |
| Cover Color: | yellow |
| Degree of Protection: | acc. to IEC 60529 IP40 |
| Electrical Durability: | 100000 |
| IIT Publishing Status: | Level 0 - Information enabled |
| Mechanical Durability: | 10 million |
| Number of Auxiliary Contacts NC: | 1 |
| Number of Auxiliary Contacts NO: | 1 |
| Operating Angle of the Foot Switch Pedal: | 2 to $4^{\circ}$ |
| Operating Format: | free movement |
| Product Main Type: | Foot Switches |
| Product Name: | Foot Switch |
| Rated Impulse Withstand Voltage (Uimp): | 1 kV |
| Rated Insulation Voltage ( $\mathrm{U}_{\mathrm{i}}$ ): | acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 250 V |
| Rated Operational Current AC ( $\mathrm{l}_{\mathrm{e}}$ ): | $(250 \mathrm{~V}) 50 / 60 \mathrm{~Hz} 3 \mathrm{~A}$ |
| Rated Operational Current DC ( $\mathrm{l}_{\mathrm{e}}$ ): | $(230 \mathrm{~V}) 0.06 \mathrm{~A}$ |
| Resistance Between Contacts: | $30 \mathrm{~m} \Omega$ |
| Standards: | IEC 61058-1 |
| Certificates and Declarations (Document Number) |  |

Data Sheet, Technical Information: 1SBC001699R1002
Declaration of Conformity - CE:
Classifications

| ETIM 4: | EC001829 - Position switch modular |
| :--- | :--- |
| ETIM 5: | EC001829 - Position switch modular |
| UNSPSC: | 39121500 |

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- Purchasing management, order record and tracking of shipments.

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| Product | Code | Reference | Product link |
| :--- | :--- | :--- | :--- |
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