



PRODUCT-DETAILS

P9MMB2A  
P9MMB2A Joystick



| General Information   |                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | P9MMB2A                                                                                                                                                                                                                                                                                                                                                                        |
| Product ID            | 1SFA184712R9006                                                                                                                                                                                                                                                                                                                                                                |
| EAN                   | 7320500522653                                                                                                                                                                                                                                                                                                                                                                  |
| Catalog Description   | P9MMB2A Joystick                                                                                                                                                                                                                                                                                                                                                               |
| Long Description      | The P9MMB2A Joystick is: Modular metal - Joystick with holder - 2-position - Maintained/Momentary - Joystick with latching function - Black - Non-illuminated - Metal<br>This Joystick is part of ABB's modular metal range designed for mining, construction and heavy industry applications, combining the highest reliability with the full flexibility of a modular range. |

| Ordering               |            |
|------------------------|------------|
| Minimum Order Quantity | 10 piece   |
| Customs Tariff Number  | 8536501990 |

| Popular Downloads                 |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SFC151007C02__ |
| Instructions and Manuals          | 1SFC151011M0201 |

Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 29.7 mm |
| Product Net Height         | 44.5 mm |
| Product Net Depth / Length | 98.6 mm |
| Product Net Weight         | 0.09 kg |

Technical

|                         |                                                                           |
|-------------------------|---------------------------------------------------------------------------|
| Ambient Air Temperature | Operation -30 ... 70 °C<br>Storage -40 ... +70 °C                         |
| Color                   | Black                                                                     |
| Actuator Type           | Joystick with latching function                                           |
| Bezel Material          | Metal                                                                     |
| Illumination            | Non-illuminated                                                           |
| Function                | Maintained/Momentary                                                      |
| Sub-Function            | 2-position                                                                |
| Maintained Positions    | D, B                                                                      |
| Spring Return From      | A to B                                                                    |
| Enclosure Type NEMA     | Type1<br>Type12<br>Type13<br>Type3<br>Type3R<br>Type3S<br>Type4<br>Type4X |
| Mechanical Durability   | 0.5 million                                                               |

Environmental

|                      |            |
|----------------------|------------|
| Degree of Protection | Front IP66 |
|----------------------|------------|

Material Compliance

|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658                                                        |
| REACH Declaration                           | 2CMT2022-006479                                                        |
| RoHS Information                            | 2CMT2022-006498                                                        |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Toxic Substances Control Act - TSCA         | 2CMT2023-006523                                                        |
| WEEE B2C / B2B                              | Business To Business                                                   |
| WEEE Category                               | 5. Small Equipment (No External Dimension More Than 50 cm)             |

Certificates and Declarations

|                                  |                 |
|----------------------------------|-----------------|
| BV Certificate                   | 2CMT2019-005867 |
| CB Certificate                   | 2CMT2019-005872 |
| CSA Certificate                  | 2CMT2019-005868 |
| Declaration of Conformity - CE   | 2CMT2019-005862 |
| Declaration of Conformity - UKCA | 2CMT2020-006121 |
| DNV GL Certificate               | 2CMT2019-005876 |
| RINA Certificate                 | 2CMT2019-005866 |

Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 41 mm         |
| Package Level 1 Depth / Length | 113 mm        |
| Package Level 1 Height         | 41 mm         |
| Package Level 1 Gross Weight   | 0.09 kg       |
| Package Level 1 EAN            | 7320500522653 |

Classifications

|                                    |                                     |
|------------------------------------|-------------------------------------|
| ETIM 7                             | EC000632 - Control switch, Joystick |
| ETIM 8                             | EC000632 - Control switch, Joystick |
| eClass                             | V11.0 : 27371404                    |
| UNSPSC                             | 39122227                            |
| IDEA Granular Category Code (IGCC) | 5280 >> Joystick switch or control  |
| E-Number (Finland)                 | 2314784                             |

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Modular Metal Range P9M → P9MM Joysticks

