

PRODUCT-DETAILS

# P9MMN2F

## P9MMN2F Joystick



### General Information

Extended Product Type	P9MMN2F
Product ID	1SFA184700R9006
EAN	7320500522585
Catalog Description	P9MMN2F Joystick
Long Description	The P9MMN2F Joystick is: Modular metal - Joystick - 2-position - Maintained - Joystick without latching function - Black - Non-illuminated - Metal 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
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Product Net Height	44.5 mm
Product Net Depth / Length	97.5 mm
Product Net Weight	0.089 kg

## Technical

Ambient Air Temperature	Operation -30 ... 70 °C Storage -40 ... +70 °C
Color	Black
Actuator Type	Joystick without latching function
Bezel Material	Metal
Illumination	Non-illuminated
Function	Maintained
Sub-Function	2-position
Maintained Positions	A, B, D
Degree of Protection	Front IP66
Enclosure Type NEMA	Type1 Type12 Type13 Type3 Type3R Type3S Type4 Type4X
<b>Mechanical Durability</b>	<b>0.5 million</b>

## Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Information	2CMT2019-005862
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

## 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
UL Certificate	2CMT2019-005868

## 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	0.089 kg
Package Level 1 EAN	7320500522585

## 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)	2314708
E-Number (Sweden)	3705884

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## Categories

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

