

PRODUCT-DETAILS

# MP1-10B

## MP1-10B Pushbutton




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### General Information

Extended Product Type	MP1-10B
Product ID	1SFA611100R1006
EAN	7320500261026
Catalog Description	MP1-10B Pushbutton

The MP1-10B Pushbutton is: Momentary - Flush - Black - Non-illuminated - Black Plastic - No contact block

This Pushbutton is part of ABB's modular plastic range, the most versatile range with a high level of flexibility and market-leading electrical ratings. Engineered for total reliability, longer lifetime, and highest mechanical durability. Self-cleaning contacts ensure reliable operation without the need for maintenance, increasing uptime. A high degree of protection guarantees reliability in extreme environments. The innovative design simplifies the entire process, from selection to easy and quick, tool-free installation. The perfect solution for every application.

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### Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	8536501999

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### Popular Downloads

Data Sheet, Technical Information	1SFC151007C02__
Instructions and Manuals	1SFC151011M0201

## Dimensions

Product Net Width	0.029 m
Product Net Height	0.029 m
Product Net Depth / Length	0.033 m
Product Net Weight	0.011 kg

## Technical

Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +85 °C
Color	Black
Actuator Type	Flush
Bezel Material	Black Plastic
Illumination	Non-illuminated
Function	Momentary
Degree of Protection	Front IP66
Enclosure Type NEMA	Type1 Type12 Type13 Type3R Type4 Type4X
Mechanical Durability	2 million

## Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	0635 4
RoHS Information	2CMT2015-005452
WEEE Category	Product Not in WEEE Scope

## Certificates and Declarations (Document Number)

cULus Certificate	9AKK107046A9925
Declaration of Conformity - CE	2CMT2015-005452
DNV GL Certificate	E-14107
Environmental Information	1SAC200079H0001
Instructions and Manuals	1SFC151011M0201
REACH Declaration	2CMT2022-006479
RoHS Information	2CMT2015-005452

## Container Information

Package Level 1 Units	bag 1 piece
Package Level 1 Width	0.135 m
Package Level 1 Depth / Length	0.145 m
Package Level 1 Height	0.035 m
Package Level 1 Gross Weight	0.014 kg
Package Level 1 EAN	7320500261026

## Classifications

Object Classification Code	S
ETIM 6	EC000221 - Front element for push button
ETIM 7	EC000221 - Front element for push button

ETIM 8	EC000221 - Front element for push button
eClass	V11.0 : 27371210
UNSPSC	39122216
IDEA Granular Category Code (IGCC)	5212 >> Push button for distribution board
E-Number (Finland)	2313610
E-Number (Norway)	4372006
E-Number (Sweden)	3715006

**Where Used (as a spare part for "Products")**

Identifier	Description	Quantity	Unit Of Measure
IRB 340 M2004	No Description Available	1	piece
3HAC020536-015	No Description Available	1	piece
IRB 1400 M2004	No Description Available	1	piece
3HAC020536-001	No Description Available	1	piece

**Product specific part data**

Product	Category	Robot Design Year	Robot Part Location	Robotics Part Category
IRB 340 M2004	IRB 340	IRB 340 M2004	Manipulator Base	Misc Parts - Connector/Connector Parts
3HAC020536-015		IRB 360 M2004	Manipulator Base	SMB/Electronics
IRB 1400 M2004	IRB 1400-5/1,44		Lower Arm	Casting/Machining Assembly
3HAC020536-001			Base and Frame	Misc Parts - Various

**Categories**

Low Voltage Products and Systems → Control Products → Pilot Devices → Modular Plastic Range  
 Robotics → Robots → Articulated Robots → IRB 1400 → IRB 1400-5/1,44  
 Robotics → Robots → Parallel Robots → IRB 340  
 Robotics → Robots → Parallel Robots → IRB 360 → IRB 360

