



PRODUCT-DETAILS

MP1-7012

MP1-7012 Pushbutton



General Information	
Extended Product Type	MP1-7012
Product ID	1SFA611100R7012
EAN	7320500311592
Catalog Description	MP1-7012 Pushbutton
Long Description	The MP1-7012 Pushbutton is: Momentary - Flush - Green - 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.

Ordering	
Minimum Order Quantity	10 piece
Customs Tariff Number	8536501999

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	Green
Actuator Type	Flush
Bezel Material	Black Plastic
Illumination	Non-illuminated
Function	Momentary
Device Marking	I
Enclosure Type NEMA	Type1 Type12 Type13 Type3R Type4 Type4X
Mechanical Durability	2 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 Category	Product Not in WEEE Scope

Certificates and Declarations	
cULus Certificate	9AKK107046A9925
Declaration of Conformity - CE	2CMT2015-005452

Declaration of Conformity - UKCA	2CMT2020-006121
DNV GL Certificate	E-14107

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	7320500311592

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	39121500
E-Number (Finland)	2313665

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Modular Plastic Range → MP Pushbutton
Medium Voltage Products and Systems → Service → Spares and Consumables → Parts → All Spare Parts (Relays-SWG-CB)

