MPM1-31R 1/3



PRODUCT-DETAILS

## **MPM1-31R**

## MPM1-31R Mushroom Pushbutton



General Information	
Extended Product Type	MPM1-31R
Product ID	1SFA611124R3101
EAN	7320500274996
Catalog Description	MPM1-31R Mushroom Pushbutton
Long Description	The MPM1-31R Mushroom Pushbutton is: Momentary - Mushroom 40 mm - Red- Illuminated - Chrome Metal - No contact block This Mushroom 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

MPM1-31R 2/3

Popular Downloads	
Data Sheet, Technical Information	1SFC151007C02_
Instructions and Manuals	1SFC151011M0201

Dimensions	
Product Net Width	0.04 m
Product Net Height	0.04 m
Product Net Depth / Length	0.045 m
Product Net Weight	0.03 kg

Technical	
Ambient Air	Operation -25 +70 °C
Temperature	Storage -40 +85 °C
Color	Red
Actuator Type	Mushroom 40 mm
Bezel Material	Chrome Metal
Illumination	Illuminated
Function	Momentary
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

MPM1-31R 3/3

DNV GL Certificate E-14107

Container Information	
Package Level 1 Units	bag 1 piece
Package Level 1 Width	0.11 m
Package Level 1 Depth / Length	0.15 m
Package Level 1 Height	0.04 m
Package Level 1 Gross Weight	0.037 kg
Package Level 1 EAN	7320500274996

Classifications	
Object Classification Code	S
ETIM 6	EC001038 - Front element for mushroom push-button
ETIM 7	EC001038 - Front element for mushroom push-button
ETIM 8	EC001038 - Front element for mushroom push-button
eClass	V11.0 : 27371210
UNSPSC	39121500
E-Number (Sweden)	3716540

## Categories

 $Low\ Voltage\ Products\ \rightarrow\ Devices\ \rightarrow\ Modular\ Plastic\ Range\ \rightarrow\ MP\ Pushbutton$ 







3605