



PRODUCT-DETAILS

# MPEK4-12R

## MPEK4-12R Emergency stop



General Information	
Extended Product Type	MPEK4-12R
Product ID	1SFA611525R1201
EAN	7320500359907
Catalog Description	MPEK4-12R Emergency stop
Long Description	<p>The MPEK4-12R Emergency stop is: Key release - Maintained - Mushroom 40 mm - Red - Non-illuminated - No contact block</p> <p>This Emergency stop 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.</p>

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85369001

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	0.068 m
Product Net Weight	0.065 kg

Technical	
Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +85 °C
Color	Red
Actuator Type	Mushroom 40 mm
Bezel Material	n/a
Illumination	Non-illuminated
Function	Maintained
Sub-Function	Key release
Key Code	Key code 72
Enclosure Type NEMA	Type1 Type12 Type13 Type3R Type4 Type4X

Environmental	
Degree of Protection	Front IP66 Terminals IP20

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
SCIP	6bb6e945-54d7-4c15-8f30-324c75954e0f Sweden (SE)
Simplified SCIP	0bf7aadc-3734-4167-a0fc-760b80b3115d Germany (DE) 04cbf61c-6306-4eb9-8f7e-04e20191c592 Estonia (EE) 7ea7a8c5-d979-4a12-905a-58d88c6d8402 Czech Republic (CZ) 14d6ba30-4e5c-4a4f-b937-1c4ace2b2acf Poland (PL) e86291bc-9ecc-494d-8cc0-3f9a8c1d96ab Greece (GR) b5ed05e7-3e24-4fe7-a61e-6bfe00d460ea Hungary (HU) 8b0aebe5-7d91-45b0-b009-0be4046f8b46 Netherlands (NL) b9d5e473-8aea-48b9-ba63-f07d89f28bb2 Croatia (HR) fe7d94f4-7c21-4ccb-9ad8-ed930649687d Belgium (BE) c4a5cacb-9fb6-49e6-bb02-5a257f5cab84 Germany (DE)

49ed0012-5822-4641-a5b8-e41beb768ba6 Denmark (DK)	
c0f3e9db-db0e-465a-a102-8eb5b36b7b83 Hungary (HU)	
14e5728a-59d7-4a60-a9e2-3bb13d1bb845 Spain (ES)	
1d712fe0-58c0-4a9f-ac1d-8ee88c7d27f7 Belgium (BE)	
ce5a0bf4-03c2-4761-b0e9-814f855b3eb7 Germany (DE)	
8cef85a4-6399-4191-a88d-0bf0d8e9eb0b Poland (PL)	
81f78bae-f4ee-4f7b-b4eb-197048ac4220 Bulgaria (BG)	
e7a33398-3756-493e-8b89-598afa690385 Sweden (SE)	
a2eea060-d832-4438-a912-8efc6c9c8711 Portugal (PT)	
785397e4-30c3-476c-9fcd-f8b161ba0bf6 France (FR)	
a88bb31f-0591-4138-835c-e6c8ddad4d1a Germany (DE)	
86cc3b2d-d7a9-44e6-9e71-5d0bbf38a8c0 France (FR)	
d932fce6-6b33-4eea-b459-74a0b6faef3f Germany (DE)	
0137a8e0-c159-4204-9bce-69f76c8f1c85 Norway (NO)	
66ec8ccd-aa93-4bde-bcde-4aecf85c1f2d Poland (PL)	
eec32b29-80c4-4d99-aeb9-fd9f9d988528 Italy (IT)	
9cc45e97-47cb-4c6c-8411-2ba79855b906 Finland (FI)	
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	2CMT2020-006122
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	0.045 m
Package Level 1 Gross Weight	0.068 kg
Package Level 1 EAN	7320500359907

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	39122216
IDEA Granular Category Code (IGCC)	5212 >> Push button for distribution board
E-Number (Finland)	2315856
E-Number (Norway)	4372208
E-Number (Sweden)	3705079

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## Categories

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Low Voltage Products and Systems → Control Products → Pilot Devices → Emergency Stop and Safety Stop

Low Voltage Products and Systems → Control Products → Pilot Devices → Modular Plastic Range → MP Pushbutton

