



PRODUCT-DETAILS

CPM3-10B-11

CPM3-10B-11 Mushroom Pushbutton



General Information	
Extended Product Type	CPM3-10B-11
Product ID	1SFA619126R1076
EAN	7320500376423
Catalog Description	CPM3-10B-11 Mushroom Pushbutton
Long Description	The CPM3-10B-11 Mushroom Pushbutton is: Compact - Mushroom Pushbutton - Momentary - Mushroom - Black - Non-illuminated - Black Plastic - 1NO+1NC - 1 NO - 1 NC - 300 V
	This Mushroom Pushbutton is part of ABB's compact range, the most efficient all-in-one solution available, reducing installation time and cost. The compact range has a high level of dust and water resistance.

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	0.04 m
Product Net Height	0.04 m
Product Net Depth / Length	0.073 m
Product Net Weight	0.036 kg

Technical

Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +85 °C
Color	Black
Actuator Type	Mushroom
Bezel Material	Black Plastic
Illumination	Non-illuminated
Function	Momentary
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	1
Enclosure Type NEMA	Type1 Type12 Type13 Type3R Type4 Type4X
Pollution Degree	3
Rated Insulation Voltage (U _i)	300 V
Rated Impulse Withstand Voltage (U _{imp})	6 kV
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	Maximum 300 V
Rated Operational Current DC-13 (I _e)	(24 V) 0.3 A (125 V) 0.2 A
Rated Operational Current AC-15 (I _e)	(240 V) 1 A
Power Loss	Maximum 5 W
Mechanical Durability	0.5 million
Connecting Capacity	Flexible with Ferrule 1 x 0.5...1.5 mm ² Flexible with Ferrule 2 x 0.5...1.5 mm ² Flexible with Insulated Ferrule 1 x 0.5...1.5 mm ² Flexible with Insulated Ferrule 2 x 0.5...1.5 mm ² Flexible 1 x 0.5 ...1.5 mm ² Flexible 2 x 0.5 ...1.5 mm ² Solid 1 x 0.5...1.5 mm ² Solid 2 x 0.5...1.5 mm ²
Connection Type	Screw Clamp
Terminal Type	Screw Terminals
Tightening Torque	0.8 N·m
Wire Stripping Length	6 mm

Technical UL/CSA	
Connecting Capacity	1x 22...14 AWG
UL/CSA	2x 22...14 AWG

Environmental	
Degree of Protection	Front IP66 Front IP67 Front IP69K 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	2dee76a0-c899-414b-9700-d7c21fd83438 Sweden (SE)
Simplified SCIP	03c21f04-4cd7-4d93-9d13-381c692a5088 Germany (DE) b4e73af2-c8fe-4b63-8fc7-23c5fed117fd Germany (DE) 2aff6a77-d7d8-4891-beec-da02b376e365 Denmark (DK) c430b5da-80b5-40da-bc04-a4ca765d4cef Belgium (BE) b9e8acf9-c8bf-45d1-8f92-25a838948fbb Germany (DE) 08a980e9-9cb6-4e66-9621-c7719d0bdc3e Italy (IT) cccae293-d571-4bb5-a3a8-7440ae0f28dc Norway (NO) 05cff715-5328-4484-a903-cd9b16e85941 Poland (PL) 71343b8b-fe84-4e3f-b087-19edff521d4e Finland (FI) 464b2622-411f-4b09-b23c-0195f5fb2cec Belgium (BE) a55edb46-4b58-426e-b2ae-092bc7c18dba Spain (ES) bc481b55-48ac-46a1-9434-e29bd781659f Germany (DE) b6430f9e-ef5f-41db-939a-4fdac0e2dd95 Hungary (HU) b8a390f5-0494-44e9-81fc-00dbcd52fa16 France (FR) e39531b0-f173-4d52-9c20-6345cc73d6f8 Germany (DE) 81a67771-6c97-4d69-aa44-8d2103565dc4 France (FR) c8acf437-7950-4926-85b2-f93fd57c4639 Poland (PL) 3c6fbd0-51f5-4fc3-934c-8d4ba03f1cd4 Sweden (SE) d0ac9592-a5c9-4249-a6ca-c1ac393d1be2 Bulgaria (BG) 4d875274-6c49-4424-a853-c1259c59ab8f Hungary (HU) 76f0b472-516b-44d8-8b4c-84f8856a050b Portugal (PT) 295b59ab-39e0-4b46-8465-686d99672b00 Greece (GR) 57a65b92-2f57-468a-a023-451ee82439f2 Poland (PL) d615fca4-d0ed-49eb-b976-9e52f4f83b1a Croatia (HR) 718186fb-ea28-4e88-9042-c20682772eda Netherlands (NL) c345235c-b2fc-40ba-a146-299ca9444c1e Estonia (EE) ad9e7ad2-66a4-4e9d-b623-a8c8f1bf3d3a Czech Republic (CZ)
Toxic Substances Control Act - TSCA	2CMT2023-006523
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations	
CB Certificate	CQC_CN_CN50749
CQC Certificate	CQC2003010305054693
cURus Certificate	UL_E496500-20171020
Declaration of	2020980305001187

Conformity - CCC	
Declaration of Conformity - CE	2CMT2015-005451
Declaration of Conformity - UKCA	2CMT2020-006121
DNV GL Certificate	9AKK107046A3749
EAC Certificate	RU C-CN.ME77.B.00587/20

Container Information

Package Level 1 Units	bag 1 piece
Package Level 1 Width	0.09 m
Package Level 1 Depth / Length	0.165 m
Package Level 1 Height	0.045 m
Package Level 1 Gross Weight	0.048 kg
Package Level 1 EAN	7320500376423

Classifications

Object Classification Code	S
ETIM 6	EC001028 - Push button, complete
ETIM 7	EC001028 - Push button, complete
ETIM 8	EC001028 - Push button, complete
eClass	V11.0 : 27371228
UNSPSC	39122216
IDEA Granular Category Code (IGCC)	5212 >> Push button for distribution board
E-Number (Norway)	4372788
E-Number (Sweden)	3705012

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Compact Range → CP Compact Pushbuttons

