



PRODUCT-DETAILS

CPM3-10Y-11

CPM3-10Y-11 Mushroom Pushbutton



General Information	
Extended Product Type	CPM3-10Y-11
Product ID	1SFA619126R1073
EAN	7320500376416
Catalog Description	CPM3-10Y-11 Mushroom Pushbutton
Long Description	The CPM3-10Y-11 Mushroom Pushbutton is: Compact - Mushroom Pushbutton - Momentary - Mushroom - Yellow - 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. <u>The compact range has a high level of dust and water resistance.</u>

Ordering	
Minimum Order Quantity	10 piece
Customs Tariff Number	8536501999

Popular Downloads	
Data Sheet, Technical Information	1SFC151007C02__

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	Yellow
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 _θ)	(24 V) 0.3 A (125 V) 0.2 A
Rated Operational Current AC-15 (I _θ)	(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 mm² Flexible with Ferrule 2 x 0.5...1.5 mm² Flexible with Insulated Ferrule 1 x 0.5...1.5 mm² Flexible with Insulated Ferrule 2 x 0.5...1.5 mm² Flexible 1 x 0.5 ...1.5 mm² Flexible 2 x 0.5 ...1.5 mm² Solid 1 x 0.5...1.5 mm² Solid 2 x 0.5...1.5 mm²
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	e35726a5-1a5e-42c6-b3c6-2a401d22beca Sweden (SE)
Simplified SCIP	eb0163d3-6fe0-4c41-aa5b-604ed23889f3 Germany (DE) bda8ecaa-3b38-42dd-a047-fb4ba92a0802 Norway (NO) 540b9ebb-0b1e-4f64-8963-db94697b56f9 Belgium (BE) ab5f6039-266e-4eed-a265-228e50ae5cf2 Spain (ES) 4b3a9589-9ec4-484d-834b-add96b40edc0 Hungary (HU) c2916be1-641f-45f3-8581-5ad6ab84b22d Germany (DE) 81c5541f-1dd9-4de1-8080-3e1f4e1836e4 France (FR) 05f055bb-d596-4c6f-94ed-b92d1544a587 Germany (DE) e7d7fb18-31ca-44bb-8add-13ae5c02d828 Poland (PL) b970f8e3-cf0c-49a0-b3e8-953008489671 France (FR) c6ddb19-e921-4fa8-8931-215d1b96300c Croatia (HR) 56d5e023-6f34-4f2c-aaf9-0a1ced682e24 Hungary (HU) ab9cb1f4-fc2c-47a9-8604-c6cc48a79166 Greece (GR) 6fc3e303-39d1-49f1-8276-b47bfe33b9e8 Portugal (PT) 1f035e95-693b-4323-a3e1-81d2ea91ebcf Bulgaria (BG) 51f201be-6047-4c87-b38f-5149dce5a861 Sweden (SE) 3cef1d29-27b6-4a9a-9e40-9f3814afa937 Netherlands (NL) 4c34ba6a-402b-4614-a596-514e4f988ab2 Poland (PL) 14211c31-206e-4ff8-9aec-90dfc263c86e Czech Republic (CZ) 605f4e60-d1c6-4259-8f67-bad6eed80c49 Estonia (EE) 397475da-ff76-4d83-96c0-2bff343dd998 Germany (DE) 9ac97e9b-667b-48ec-99ab-7d42c6b768dc Belgium (BE) 0eca055e-6d0e-4f21-a7eb-2fd2d2accb24 Denmark (DK) 37baaaff-affd-4410-aa6f-41ea2a401281 Germany (DE) 3531cc6e-7773-4762-8fa3-1741306774b0 Italy (IT) 36c5abf4-882b-45d2-8995-b009bcc413aa Finland (FI) 20db2b64-676f-4319-91dc-83774cba31de Poland (PL)
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 Conformity - CCC	2020980305001187
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	0.1 m

Package Level 1 Depth / Length	0.1 m
Package Level 1 Height	0.03 m
Package Level 1 Gross Weight	0.036 kg
Package Level 1 EAN	7320500376416

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)	4372787
E-Number (Sweden)	3705009

Categories

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

