



PRODUCT-DETAILS

CPM3-10L-11

CPM3-10L-11 Mushroom Pushbutton



General Information	
Extended Product Type	CPM3-10L-11
Product ID	1SFA619126R1074
EAN	7320500383568
Catalog Description	CPM3-10L-11 Mushroom Pushbutton
Long Description	The CPM3-10L-11 Mushroom Pushbutton is: Compact - Mushroom Pushbutton - Momentary - Mushroom - Blue - 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	Blue
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	66c2f2f7-650c-4a68-a3cc-59ef98a38bd0 Sweden (SE)
Simplified SCIP	68d887ba-dc7b-4e01-8176-fbc05d24da79 Germany (DE) 1d7d44dc-2082-4995-914e-847c6c2381f2 Croatia (HR) ecf0f340-5208-4b70-a95f-08ec9cd52039 Poland (PL) d3e81ded-0c0b-4547-b856-70b81b1f45ed Czech Republic (CZ) 675bd835-0b25-4c57-bbe0-da483831301a Estonia (EE) c7a948f7-4a7d-40fb-bda3-589f44973a03 Netherlands (NL) 335e2a1b-a26d-4213-aa02-de53fcd7abbb France (FR) feaeaeb4-434b-4d25-8fd1-1c2195836e0b Hungary (HU) cec9f8e1-2cd0-41d1-be81-d6bd6d8c84d4 Greece (GR) f09d4589-4e45-479c-91c4-745505489d69 Portugal (PT) cccf1fc7-f2a0-49d1-a01b-fdafc16470b0 Bulgaria (BG) 914f9e31-3e8d-4c33-bbc9-bdd37d95fef2 Sweden (SE) 68d3cabe-fe23-48ae-b3e1-9690323d6dcd Poland (PL) 85eebea6-70b2-4b13-908c-dd01285b3886 Spain (ES) 7f4414f9-0edf-47df-94bc-033f0f83c35a Belgium (BE) 5891175d-fc27-458a-82a2-bf91eedd108c Germany (DE) dcdd06b5-670b-4f4c-8b9a-85ea34ecdff7 Germany (DE) 5921b7ad-9087-4a22-9c05-930808cc3c7d France (FR) 72c326a5-8a58-47ed-8f44-62bdcac0e772 Hungary (HU) 02b3b8f4-9989-48c4-b2b3-3b1310abf17c Poland (PL) 8da4b5d2-6d69-464d-9488-8984349289c2 Italy (IT) 64d59ae0-9c66-4768-95f8-a4817e168b8e Norway (NO) 51446763-d0a9-4cae-b42c-337de63fd1ee Finland (FI) c62ae195-6d09-47e7-9751-495aca7836d7 Belgium (BE) d039a472-4460-4f96-ad33-502ed513bf2b Germany (DE) fe7c8df1-fd0c-41cb-ac48-8e2a116f6ee1 Denmark (DK) 893e842d-285d-47da-b344-fa14fd2b443c Germany (DE)
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	7320500383568

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 (Sweden)	3705011

Categories

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

