



PRODUCT-DETAILS

CPM3-10R-11

CPM3-10R-11 Mushroom Pushbutton



General Information

Extended Product Type	CPM3-10R-11
Product ID	1SFA619126R1071
EAN	7320500375891
Catalog Description	CPM3-10R-11 Mushroom Pushbutton
Long Description	The CPM3-10R-11 Mushroom Pushbutton is: Compact - Mushroom Pushbutton - Momentary - Mushroom - Red - 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__
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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	Red
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	ce507f4a-6031-44fe-9e8e-974cc151b608 Sweden (SE)
Simplified SCIP	66cb8327-cb41-4152-9707-58cc6029aef5 Germany (DE) 4d12061b-5bee-4eda-8c1d-d66ca2814adc Belgium (BE) 3cdbef9e-d02b-482d-8732-ee8f8c00345c Spain (ES) be444883-0b4a-4cf5-84ee-b2647fe43306 Hungary (HU) 90c53984-8bf0-4c0a-9b58-5fb6f176ff3e France (FR) b298a45c-61ca-43b8-9817-7665b1d67867 Germany (DE) 4d290196-ea5c-41e9-aeff-d4410eb8a6fd Poland (PL) ce728cea-c40c-4ddd-b61f-d05f9d3bfb2d France (FR) 3e717cbd-2209-4a60-87fe-89960d92b091 Germany (DE) b7150d68-adda-4dfd-8302-dbe169bcb46 Croatia (HR) 2e443a6d-d78c-4aa0-bf68-d1f0c2db46dc Poland (PL) 3e3e1281-6931-45a8-9be5-aa86503b9d1d Estonia (EE) 204c3df8-ac85-469f-8561-274a850dc179 Netherlands (NL) c5e114ca-2a9c-42a3-b978-3ba42574caa5 Czech Republic (CZ) 1e13222d-1e5f-449e-b13d-30d4b7e57840 Sweden (SE) 91fd353f-1e21-4b5c-ae2a-40d6ac671179 Bulgaria (BG) 2d9865db-f7fa-41da-b1da-15bd129e9fbd Hungary (HU) e0f11999-4ad2-4f1d-ba88-8a5983505d34 Portugal (PT) 2f4520d1-691f-47de-ad9c-559ee5256ddc Greece (GR) 0ff76b30-cd07-4e8e-be3a-d1da1f067573 Germany (DE) 0d1045a0-c064-4481-8ea7-e284d1276afc Denmark (DK) 7d6aeb8e-82f3-403c-bf50-9da19d35b210 Belgium (BE) 6a7486a9-d8d2-429c-b009-6174941339cd Germany (DE) 2fcd74fd-1324-4db0-be81-d9bef41e1363 Italy (IT) 65fd6da8-0f20-4aa5-b733-a9842c8c7dc1 Poland (PL) a1a6f091-dcd2-4fb5-9263-4f5d203db305 Norway (NO) 39e25966-b59e-48cb-8925-e052d2ce06c0 Finland (FI)
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	0.038 kg
Package Level 1 EAN	7320500375891

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)	4372785
E-Number (Sweden)	3705006

Categories

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

