PRODUCT-DETAILS

CP1-10R-01

CP1-10R-01 Pushbutton



360°

General Information

Extended Product Type:	CP1-10R-01
Product ID:	1SFA619100R1041
EAN:	7320500550502
Catalog Description:	CP1-10R-01 Pushbutton
Long Description:	The CP1-10R-01 Pushbutton is: Compact - Pushbutton - Momentary - Flush - Red - Non-illuminated - Black Plastic - 1NC - 0 NO - 1 NC - 300 V This 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.
Display Name:	CP1-10R-01

Ordering

Minimum Order Quantity:	10 piece
Customs Tariff Number:	8536508000

Popular Downloads

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Data Sheet, Technical Information:	1SFC151007C02__
Instructions and Manuals:	1SFC151011M0201

Dimensions

Product Net Width:	30 mm
Product Net Height:	30 mm
Product Net Depth / Length:	55 mm
Product Net Weight:	0.018 kg

Technical

Ambient Air Temperature:	Operation -25 ... +70 °C Storage -40 ... +85 °C
Color:	Red
Bezel Material:	Plastic
Illumination:	Non-illuminated
Function:	Momentary
Number of Auxiliary Contacts NC:	1
Number of Auxiliary Contacts NO:	0
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) 2 A (220 / 240 V) 2 A
Power Loss:	Maximum 2.5 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

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Wire Stripping Length:	6 mm

Technical UL/CSA

Connecting Capacity UL/CSA:	1x 22...14 AWG 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 Declaration:	2CMT2022-006498
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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)

ABB EcoSolutions

Environmental Product Declaration - EPD:	without EPD

Certificates and Declarations

CB Certificate:	CQC_CN_CN50749
CCC Certificate:	2024010305654692
CQC Certificate:	CQC2003010305054693
cURus Certificate:	UL_E496500-20171020
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 10 piece

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Package Level 1 Width:	125 mm
Package Level 1 Depth / Length:	235 mm
Package Level 1 Height:	50 mm
Package Level 1 Gross Weight:	0.184 kg
Package Level 1 EAN:	7320500240854

External Classifications and Standards

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 (Finland):	2312716
E-Number (Norway):	4373390
E-Number (Sweden):	3705395

Categories

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



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