

PRODUCT-DETAILS

CE4K1-10R-02

CE4K1-10R-02 Emergency stop



General Information

Extended Product Type	CE4K1-10R-02
Product ID	1SFA619552R1051
EAN	7320500308820
Catalog Description	CE4K1-10R-02 Emergency stop
Long Description	<p>The CE4K1-10R-02 Emergency stop is: Compact - Emergency stop - Key release - Maintained - Mushroom 40 mm - Red - Non-illuminated - 2NC - 0 NO - 2 NC - 24 ... 300 V</p> <p>This Emergency stop is part of ABB's compact range, the most efficient all-in-one solution available, reducing installation time and cost.</p> <p>The compact range has a high level of dust and water resistance.</p>

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	8536500000

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	0.103 m
Product Net Weight	0.068 kg

Technical

Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +85 °C
Color	Red
Actuator Type	Mushroom 40 mm
Bezel Material	n/a
Illumination	Non-illuminated
Function	Maintained
Sub-Function	Key release
Key Code	Key code 71
Number of Auxiliary Contacts NC	2
Number of Auxiliary Contacts NO	0
Degree of Protection	Front IP66 Front IP67 Front IP69K Terminals IP20
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	24 ... 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

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	0626 5
RoHS Information	2CMT2019-005802
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

Certificates and Declarations (Document Number)

CB Certificate	CN54150 CQC_CN_CN50749
CQC Certificate	CQC2003010305054693
cULus Certificate	UL_E496500-20171020
Declaration of Conformity - CCC	2020980305001187
Declaration of Conformity - CE	2CMT2019-005802
DNV GL Certificate	9AKK107046A3749
EAC Certificate	EAC RU C-CN.ME77.B.00537/19
Environmental Information	1SAC200072H0001
Instructions and Manuals	1SFC151011M0201
RoHS Information	2CMT2019-005802

Container Information

Package Level 1 Units	bag 1 piece
Package Level 1 Width	0.165 m
Package Level 1 Depth / Length	0.09 m
Package Level 1 Height	0.045 m
Package Level 1 Gross Weight	0.07 kg
Package Level 1 EAN	7320500308820

Classifications

Object Classification Code	S
ETIM 6	EC002034 - Emergency stop complete
ETIM 7	EC002034 - Emergency stop complete
ETIM 8	EC002034 - Emergency stop complete
eClass	V11.0 : 27371244
UNSPSC	39122216
IDEA Granular Category Code (IGCC)	5212 >> Push button for distribution board
E-Number (Finland)	2313548
E-Number (Norway)	4372820
E-Number (Sweden)	3711526

Categories

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

