PRODUCT-DETAILS

CE3K1-10R-02

CE3K1-10R-02 Emergency stop



General Information

Extended Product Type	CE3K1-10R-02
Product ID	1SFA619502R1051
EAN	7320500308776
Catalog Description	CE3K1-10R-02 Emergency stop
Long Description	The CE3K1-10R-02 Emergency stop is: Compact - Emergency stop - Key release - Maintained - Mushroom 30mm - Red - Non-illuminated - 2NC - 0 NO - 2 NC - 24 ... 300 V This Emergency stop 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.

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	8536508000

Popular Downloads

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

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Dimensions

Product Net Width	0.03 m
Product Net Height	0.03 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 30mm
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
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) 2 A (220 / 240 V) 2 A
Power Loss	Maximum 5 W
Mechanical Durability	50000 cycle
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 UL/CSA	1x 22...14 AWG 2x 22...14 AWG

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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
SCIP	234ecec3-f3b1-4a97-9c9f-87bb68f707aa Sweden
Simplified SCIP	e79be2e2-8415-4a57-a462-ed33fba63ab0 Germany 853d0855-d204-47df-aba9-33ae1e608c6d France 5690669e-1d11-4fb8-9065-b9d40c516150 Germany 8ee0b5a7-3928-4ac9-bcde-b7d368890f85 Croatia b41be96d-8909-477f-8b30-3c9f1db9cba0 Czech Republic 3e667802-ee22-49fb-a893-e478097494c4 Germany e697def4-f3a3-4cf2-a9b4-0a21770f1467 Denmark 6d2fdace-3f15-420a-a5a2-e10f81430bc9 Poland 86319ac4-9b12-486e-bd89-6d000c75d70a Norway d665d6b8-5ec4-432a-b6c7-3d9d79af67e0 Finland 15a84250-c6f3-4186-b7ca-5ce6133f37dd Italy df92fbbb-9c36-4252-8ded-92d51ed62a06 Germany 19b93161-9ea9-4902-b4cb-81590d238a31 Belgium fb03c848-c9bf-43fd-8f21-bc4d820dd274 Poland 1c7878a0-18d1-44cd-b8d0-2846d963df1e Greece 3b42c653-13bb-4576-8259-e11c6163c463 Netherlands 82a23779-9f13-4480-b3c6-6025ae0d6c97 Hungary 699872d2-acc0-4a02-a7a2-e187273da0fc Estonia 7fdc155a-c734-427c-a3da-47671f2ac0b7 Bulgaria 65de21be-168f-4b39-a740-4dd76ab68c94 Portugal ec77fbc6-70b1-47bf-9ac0-e9affe62659c Germany a07c92b7-f8b6-427d-8f43-82fb9f6ffe59 France dff36a75-9633-4591-993a-a3915b7bb818 Spain 84c5c005-6eb7-46bd-b2cb-d831ad327831 Belgium 661a87a5-96ab-41f3-887e-e25666d15c4e Hungary 951a86f6-5c6d-45a6-b5a2-dcddaf390cae Sweden 7b217337-bf30-4dbb-b342-cf0099021c76 Poland
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	CN54150
CQC Certificate	CQC2003010305054693
cULus Certificate	UL_E496500-20171020
cURus Certificate	UL_E496500-20171020
Declaration of Conformity - CCC	2020980305001187
Declaration of Conformity - CE	2CMT2019-005802
Declaration of Conformity - UKCA	2CMT2020-006122
DNV GL Certificate	9AKK107046A3749
EAC Certificate	EAC RU C-CN.ME77.B.00537/19

Container Information

Package Level 1 Units	bag 1 piece

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Package Level 1 Width	0.165 m
Package Level 1 Depth / Length	0.09 m
Package Level 1 Height	0.035 m
Package Level 1 Gross Weight	0.07 kg
Package Level 1 EAN	7320500308776

External Classifications and Standards

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)	2313532
E-Number (Norway)	4372750
E-Number (Sweden)	3711510

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Compact Range → CE Compact Emergency Stops and Machine Stops



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