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	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 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	8536508090

Popular Downloads

Data Sheet, Technical	1SFC151007C02__

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Information	
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
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 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	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	c5f06a86-933b-4e51-b948-2219eb04bf33 Sweden (SE)
Simplified SCIP	983efc65-5328-48e2-b9b7-bf2f18a30565 Germany (DE) fa652b75-bd13-4534-9603-33c08a865718 Poland (PL) 623aaf32-6a13-4ef8-854b-3ac823325e8d Poland (PL) a872e715-1fa3-46be-b95d-c19d01f14b93 Portugal (PT) 4870c093-bb5b-4e7f-81ac-fe0c75ccbd2d Bulgaria (BG) f10046ca-ec87-4ef1-b9ab-57cf15286c1b Sweden (SE) 4fc7b224-1d02-4137-874e-0cf310cd413a Greece (GR) 73e83b0c-0393-4c21-9489-a99ed33b052e Estonia (EE) 2510dc14-701c-416e-90bd-ac1742b4e242 Netherlands (NL) e7892e63-1fda-49a8-9e23-dd0b67ae242f Hungary (HU) 73b5b815-5606-4199-85db-5a3e59d6ec9d Belgium (BE) 7bcae9e0-ee15-428e-b75c-fa8930597f87 Spain (ES) 5766d09f-53f0-44c5-8ea3-53eadbfaff3f Hungary (HU) 80ddc8be-7192-44f7-b927-049db55b019c France (FR) 37e12301-ae93-44f8-8260-e14536bf3ecb France (FR) 608e533b-d446-4552-8823-5ce70188443b Germany (DE) f32d965b-c102-403f-a709-31b33f74dd4f Germany (DE) 30bacb01-5e19-4373-ae9d-86715e853d1c Poland (PL) a60d0dad-4dfd-42cc-93c5-9fc60c6fa337 Finland (FI) a39b7545-2d57-402e-a55e-1b4ced69311c Norway (NO) 9db429c4-c275-44db-935d-a5b779284087 Italy (IT) deef5bf8-7297-4c82-8f3f-2359e150642c Denmark (DK) e7771640-f1ca-45a6-8cc3-66e13ec964dd Czech Republic (CZ) a5aa34fe-f9d2-412b-a433-bc1e46c8a56e Germany (DE) 67c071d5-6591-4e34-8cb8-73f4eb2c3d84 Croatia (HR) b3559e2a-e440-4b35-93ca-2e048401324e Germany (DE) f8ee5757-cc0e-469b-b77e-2eceb0a58c82 Belgium (BE)
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

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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
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 → CE Compact Emergency Stops and Machine Stops

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