PRODUCT-DETAILS

CE4T-10R-02

CE4T-10R-02 Emergency stop



General Information

Extended Product Type	CE4T-10R-02
Product ID	1SFA619550R1051
EAN	7320500260777
Catalog Description	CE4T-10R-02 Emergency stop
Long Description	The CE4T-10R-02 Emergency stop is: Compact - Emergency stop - Twist 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	0.073 m
Product Net Weight	0.038 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	Twist release
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
Wire Stripping Length	6 mm

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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	f77429b6-5744-44a6-aace-370b9933bb12 Sweden (SE)
Simplified SCIP	7ffcf09d-acdf-498b-b891-10317fc4518f Germany (DE) b4c91a70-daa1-4449-9bdb-fdc547c16513 Croatia (HR) 616cfcf3-4938-4640-88f9-0d24adadcc55 Netherlands (NL) 490f894d-52c3-4409-a59b-4e8d6c9e6b76 Hungary (HU) 748456fc-493e-4d7c-ae3f-c9dbb7f9469b Poland (PL) 50c013a1-8c97-4ee0-99e3-22831be4ef69 Czech Republic (CZ) c30bd379-b969-4b1d-9a13-7a4cb107ebc6 Greece (GR) b48850f8-9311-4cc2-aeef-b652dbaaba6b Estonia (EE) 3dc819f6-bae9-48be-8c33-e0d57a3c0602 Portugal (PT) 497137bc-b54a-410b-9971-d07df54157f8 Bulgaria (BG) 22fe8263-23d2-4109-adad-64fa4844ba28 Sweden (SE) 640d9420-9d39-461b-8a86-3eed9860f0a1 Poland (PL) 5a65a355-4ed1-4a67-964e-657001f63bcd Belgium (BE) 571a6d9b-9be9-480c-8f29-c13412d42e7f France (FR) 1ff129a0-e023-4bf1-a2af-bbb8749fc730 Hungary (HU) 94d7d6cf-e6e5-45e9-ad81-cc4ba0a0aab5 Spain (ES) fb2e6d87-380d-424a-a33a-d01432015880 France (FR) dde8d975-e98a-44a4-a356-aa92a56c6ebc Germany (DE) 677e0f1a-86f6-49c8-b0da-ea792b708194 Germany (DE) 4a769f23-b3e2-41bc-848b-f30f5ffb4816 Finland (FI) 3e8f02ae-2e1e-4385-9761-c20618ed5107 Italy (IT) d6c0af5a-0aaa-4ae4-8947-6779bf8ed872 Poland (PL) 2a1abeb9-1de0-4562-8bba-7b9144c00017 Norway (NO) f06d0e10-bf84-41e1-aee2-b287891de30a Germany (DE) 8b1ffe18-bfc4-4341-8570-7f04d9a45c50 Belgium (BE) a5ee3519-48f2-489c-bf57-b90955c91443 Denmark (DK) 9e6fad7d-aaa5-48c1-9578-c4c5228d1d5a Germany (DE)
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

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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	0.04 kg
Package Level 1 EAN	7320500260777

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)	2313540
E-Number (Norway)	4372717
E-Number (Sweden)	3711518

Where Used (as a spare part for "Products")

Identifier	Description	Quantity	Unit Of Measure
3HAC020536-014	No Description Available	1	piece

Product specific part data

Product	Robotics Part Category	Robot Design Year
3HAC020536-014	Controller Module	IRC5 M2004

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Categories

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

Robotics → Controllers → IRC5 → IRC5 Single



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