



PRODUCT-DETAILS

CE3T-10R-20

CE3T-10R-20 Machine Stop



General Information	
Extended Product Type	CE3T-10R-20
Product ID	1SFA619500R1021
EAN	7320500556597
Catalog Description	CE3T-10R-20 Machine Stop
Long Description	The CE3T-10R-20 Emergency stop is: Compact - Emergency stop - Twist release - Maintained - Mushroom 30mm - Red - Non-illuminated - 2NO - 2 NO - 0 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	8536500000

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

Dimensions

Product Net Width	0.03 m
Product Net Height	0.03 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 30mm
Bezel Material	n/a
Illumination	Non-illuminated
Function	Maintained
Sub-Function	Twist release
Number of Auxiliary Contacts NC	0
Number of Auxiliary Contacts NO	2
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 _θ)	(24 V) 0.3 A (125 V) 0.2 A
Rated Operational Current AC-15 (I _θ)	(24 / 127 V) 1.5 A (220 / 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

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	eb587686-5b2f-4104-81be-e935c11df13b Sweden (SE)
Simplified SCIP	a2daf9ed-9a1d-4463-aa5d-da8448c071bd Germany (DE) a4493662-b07d-4903-90be-8819560dd555 Belgium (BE) 2f97004c-af85-4ff7-b068-2735f8d5abeb Spain (ES) 4f3f5e6d-ef9d-4b43-a8ad-e464f4554e59 Hungary (HU) b4539db1-be84-434c-8f27-10f144dc374d France (FR) a1cc1f0c-56c2-4766-87d2-2acffbd4403e Germany (DE) c6048f5e-aa72-4ef3-a7d6-b8137ea146df France (FR) 676268a0-ab5a-4a34-b2d1-5911420ab790 Finland (FI) c7b9506a-eb68-4de4-8d17-b8e76e464337 Italy (IT) ff0b813c-a5e6-421f-891a-6bdcc8c0a223 Poland (PL) fbde5d03-964c-449f-a48b-51584d9bdc62 Norway (NO) 22529f3a-c17b-42d6-8091-477055c43897 Poland (PL) ebf149eb-8afa-45ae-939b-1671152ecc34 Germany (DE) c5a77f16-2b3c-4e8c-a558-2eeefa9b75a8 Croatia (HR) b8112bca-6aad-400d-8828-716b37357a96 Czech Republic (CZ) e6b8b866-3049-4c56-b575-5be31f8068bd Poland (PL) 2ba5a879-ab77-43fb-ab19-7f4a9717132a Netherlands (NL) 0a8ac4e3-f512-42ce-9085-f04eb9100d81 Portugal (PT) 1aeb9481-d5cc-4627-8426-60f5a94d2a40 Greece (GR) c8a1a75e-eb64-4ce8-b7ee-21ca324d4bae Estonia (EE) 11c73f40-0ef6-4311-a379-1bfaeb39c0f Hungary (HU) 551ff1bd-a40b-4ca7-8246-47f777f81b51 Sweden (SE) 445a82a9-9999-4465-b613-50eb4ee3f399 Bulgaria (BG) 49f14da7-c50e-4f00-938c-847b82b3b2b0 Germany (DE) e8cb550a-c206-4c3e-8539-2aa77059272b Denmark (DK) 646b7e8f-d4b6-4f3a-bee1-1d324734242c Germany (DE) d8977478-8fe8-4eec-92be-b50714626ba2 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
Declaration of Conformity - CCC	2020980305001187
Declaration of Conformity - CE	2CMT2019-005802
Declaration of Conformity - UKCA	2CMT2020-006121
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	0.035 m
Package Level 1 Gross Weight	0.04 kg
Package Level 1 EAN	7320500260630

Classifications

Object Classification Code	S
ETIM 6	EC002034 - Emergency stop complete
ETIM 7	EC001028 - Push button, complete
ETIM 8	EC002034 - Emergency stop complete
eClass	V11.0 : 27371244
UNSPSC	39121545
E-Number (Finland)	2313522
E-Number (Norway)	4372736

Categories

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

Low Voltage Products and Systems → Control Products → Pilot Devices → Emergency Stop and Safety Stop

Medium Voltage Products and Systems → Service → Spares and Consumables → Parts → All Spare Parts (Relays-SWG-CB)

