



PRODUCT-DETAILS

CE4T-10R-20

CE4T-10R-20 Machine Stop



General Information	
Extended Product Type	CE4T-10R-20
Product ID	1SFA619550R1021
EAN	7320500556672
Catalog Description	CE4T-10R-20 Machine Stop
Long Description	The CE4T-10R-20 Emergency stop is: Compact - Emergency stop - Twist release - Maintained - Mushroom 40 mm - Red - Non-illuminated - 2NO - 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	0.04 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	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
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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	47685a65-2a8b-4ab8-b865-e270254f12fa Sweden (SE)
Simplified SCIP	6cee3d14-7157-4c70-9c3b-567ce78b62a6 Germany (DE) be103da7-255a-4e7e-84e0-67d4148919f4 Belgium (BE) b10ce5dc-b3b4-46ac-83e4-f4c1ead7cbe3 Spain (ES) 8fa52c5d-fa7f-4822-8244-ffa8f608581 Hungary (HU) 8d3105c3-2c43-449b-a59c-34a4e97c6a5b France (FR) c85ac994-13b9-4ac2-8ff2-69c9cf8b2689 Germany (DE) bd518841-4a79-45c1-ae33-13d635cfd996 Germany (DE) 7145e6db-fc6d-4b91-889a-3413c75569be Croatia (HR) 04734d41-9e6e-4e77-9779-1af92f61b6c3 Netherlands (NL) 6ca8a6cd-071c-459f-9769-1d961cf9e65f Poland (PL) 668a6cb8-193d-483f-ba5b-8c7e0c4d9464 Czech Republic (CZ) 43e13f95-e787-44d5-9fcf-8f8f5d69afb0 Bulgaria (BG) f261e878-169a-4c32-bc58-688cbd9cb402 Portugal (PT) 836df88a-c3a7-43d9-8172-4131d6c42ca2 Sweden (SE) 3f748e3d-d233-456b-8d39-24ac0eda582c Poland (PL) 1073b809-bf93-4d32-ad3c-902a4e3058c1 Greece (GR) 6118d19b-5e2b-42ab-993f-cc18784cde84 Estonia (EE) 4a4b0657-1c2d-4da9-a4a2-e85d75eaa30a Hungary (HU) dd6d1c96-a716-429d-b0ec-32e2915357e9 France (FR) 2bea62c1-ceb6-4207-857a-41ba19a922a6 Poland (PL) 3a50f3ea-214c-401b-a2b2-f21829e8686e Germany (DE) 289f44d4-6405-4142-8e78-376e547af25e Denmark (DK) bf2ad8ca-146d-48a5-af46-36de81443fcf Germany (DE) 4435fe08-56d8-4a89-9fb3-fdf4bf7ac20d Belgium (BE) 0bc554a9-ebe6-40ef-9d9b-9aa8f034957e Italy (IT) c759d452-cde6-4a66-9cd0-e76d8011e1f7 Norway (NO) 0badae86-3028-4d54-8034-e5388e2d41a7 Finland (FI)
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	0.045 m
Package Level 1 Gross Weight	0.04 kg
Package Level 1 EAN	7320500260654

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	39122216
IDEA Granular Category Code (IGCC)	5212 >> Push button for distribution board
E-Number (Finland)	2313538
E-Number (Norway)	4372716
E-Number (Sweden)	3711516

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

