Product datasheet Characteristics

VCCF2

TeSys Vario - emergency stop switch disconnector - 40 A - back of enclosure



Price*: 51.79 USD



Main

TeSys	
TeSys VARIO	
VCCF	÷
Emergency stop switch disconnector	
	TeSys VARIO VCCF

Complementary	
Device Composition	Handle Shaft extension Switch
Mounting Support	Handle: door Switch: symmetrical rail Switch: plate
Mounting Method	By 4 screws for handle By clips for switch By screws for switch
Performance Level	High performance
Number of Poles	3P
Contact Type and Composition	3 NO
[Ue] IEC Rated Operational Voltage	690 V AC 50/60 Hz
IEC Rated Operational Power in W	11 kW at 690 V (AC-3) 15 kW at 690 V (AC-23A) 11 kW at 400415 V (AC-3) 15 kW at 500 V (AC-3) 18.5 kW at 500 V (AC-23A) 5.5 kW at 230240 V (AC-3) 7.5 kW at 230240 V (AC-23A) 15 kW at 400415 V (AC-23A)
[le] Rated Operational Current	29 A AC-23 Ue: 400 V
[Ith] Conventional Free Air Thermal Current	40 A

^{*} Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

[Ithe] Conventional Enclosed Thermal Current	32 A
Making Capacity (I Rms)	400 A at 400 V AC-21A 400 A at 400 V AC-22A 400 A at 400 V AC-23A
Breaking Capacity	320 A at 400 V (AC-21A) 320 A at 400 V (AC-22A) 320 A at 400 V (AC-23A)
Rated Conditional Short Circuit Current	10 kA at 400 V - associated fuse 50 A aM 10 kA at 400 V - associated fuse 50 A gG
[lcm] Rated Short Circuit Making Capacity	1 kA at 400 V at Ipeak
[lcw] Rated Short Time Withstand Current	480 A at 400 V duration: 1 s
[Uimp] Rated Impulse Withstand Voltage	8 kV
Suitability for Isolation	Yes
Network Type	AC DC
Intermittent Duty Class	30
Control Type	Rotary handle
Rotary Handle Mounting Style	Extended
Handle Color	Red
Handle Front Plate Color	Yellow
Rotary Handle Padlocking	1 to 3 padlocks 48 mm
Marking	0 - 1
Mechanical Durability	100000 cycles
Electrical Durability	100000 cycles AC-21 30000 cycles DC-15
IEC Terminal Connection	Power circuit: screw clamp terminals10 mm² - solid Power circuit: screw clamp terminals6 mm² - flexible - with cable end
Tightening Torque	Power circuit: 2.1 N.m - on screw clamp terminals
Base Dimension	60 x 60 mm
Height	74 mm
Width	60 mm
Product Weight	0.527 kg

Environment

Standards	IEC 60947-3
Product Certifications	UL CSA CCC GL
Degree of Protection	IP20 conforming to IEC 60529 IP65
Protective Treatment	TC
Mechanical Robustness	Vibrations 10150 Hz (1 gn) conforming to IEC 60068-2-6 Shocks 11 ms (30 Gn) conforming to IEC 60068-2-27
Ambient Air Temperature for Operation	-2050 °C
Fire Resistance	960 °C conforming to IEC 60695-2-1
Compatibility Code	Main switch disconnector

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	342 g

Package 1 Height	7.6 cm
Package 1 width	9 cm
Package 1 Length	25.6 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
Halogen content performance	Halogen free product

Contractual warranty

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Warranty	18 months