

# TeSys Vario - emergency stop switch disconnector - 80 A - back of enclosure

Local distributor code: 385365664

365664 VCCF4

EAN Code: 3389110194029

### Main

Range	TeSys
Product Name	TeSys VARIO
Device Short Name	VCCF
Product Type	Emergency stop switch disconnector

### Complementary

Complementary	
Device Composition	Handle
	Switch
	Shaft extension
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	18.5 kW at 690 V (AC-3)
	15 kW at 230240 V (AC-3)
	22 kW at 400415 V (AC-3)
	30 kW at 500 V (AC-3)
	30 kW at 690 V (AC-23A)
	37 kW at 500 V (AC-23A)
	18.5 kW at 230240 V (AC-23A)
	30 kW at 400415 V (AC-23A)
[le] Rated Operational Current	57 A AC-23 Ue: 400 V
[Ith] Conventional Free Air	80 A
Thermal Current	
[Ithe] Conventional Enclosed Thermal Current	63 A
Making Capacity ( I Rms)	800 A at 400 V AC-21A
	800 A at 400 V AC-22A
	800 A at 400 V AC-23A
Breaking Capacity	640 A at 400 V (AC-21A)
	640 A at 400 V (AC-22A)
	640 A at 400 V (AC-23A)
Rated Conditional Short Circuit	10 kA at 400 V - associated fuse 80 A aM
Current	10 kA at 400 V - associated fuse 80 A gG
[Icm] Rated Short Circuit Making Capacity	2.1 kA at 400 V at Ipeak

16 Oct 2025 Life Is On Schneider

[Icw] Rated Short Time Withstand Current	960 A at 400 V duration: 1 s	
[Uimp] Rated Impulse Withstand Voltage	8 kV	
Suitability for Isolation	Yes	
Network Type	DC AC	
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	30000 cycles	
Electrical Durability	30000 cycles AC-21 30000 cycles DC-15	
IEC Terminal Connection	Power circuit: screw clamp terminals25 mm² - solid Power circuit: screw clamp terminals16 mm² - flexible - with cable end	
Tightening Torque	Power circuit: 4 N.m - on screw clamp terminals	
Base Dimension	60 x 60 mm	
Height	83 mm	
Width	60 mm	
Product Weight	0.68 kg	

## **Environment**

Standards	IEC 60947-3
Product Certifications	UL GL CSA CCC UKCA
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 Height	29.500 cm
Package 1 Width	11.500 cm
Package 1 Length	10.000 cm

Package 1 Weight	567.000 g
Unit Type of Package 2	S06
Number of Units in Package 2	55
Package 2 Height	75.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	43.910 kg

# **Logistical informations**

Country of origin

## **Contractual warranty**

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

☑ Environmental footprint	
Total lifecycle Carbon footprint	35
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

<b>⊗</b> Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	63dc4fbe-3f44-4801-881b-22a3bb8008d9
REACh Regulation	REACh Declaration
PVC free	Yes

#### **Use Again**

○ Repack and remanufacture	
Recyclability potential, in %	57
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins