

## VCCF0

TeSys Vario - emergency stop switch disconnecter -  
25 A - back of enclosure



### Main

Range	TeSys
Product name	TeSys VARIO
Device short name	VCCF
Product or component type	Emergency stop switch disconnecter
Performance level	High performance
Poles description	3P
Contacts type and composition	3 NO
Network type	AC DC
Control type	Rotary handle
Rotary handle mounting style	Extended
Handle colour	Red
Handle front plate colour	Yellow
Rotary handle padlocking	1 to 3 padlocks 4...8 mm

### Complementary

Marking	0 - 1
Mounting support	Handle mounting on door Switch mounting on symmetrical rail Switch mounting on plate
Fixing mode	By clips for switch By screws for switch By 4 screws for handle
[Ue] rated operational voltage	690 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV
[Ith] conventional free air thermal current	25 A
[Ithe] conventional enclosed thermal current	20 A
[Ie] rated operational current	14.5 A (AC-23) at 400 V
Rated operational power in W	11 kW 500 V (AC-23A) 11 kW 690 V (AC-3) 15 kW 690 V (AC-23A) 4 kW 230...240 V (AC-3) 5.5 kW 400...415 V (AC-3) 7.5 kW 500 V (AC-3) 5.5 kW 230...240 V (AC-23A) 7.5 kW 400...415 V (AC-23A)
Intermittent duty class	30
Making capacity	250 A 400 V (AC-21A) 250 A 400 V (AC-22A) 250 A 400 V (AC-23A)
[Icm] rated short-circuit making capacity	1 kA 400 V at Ipeak
[Icw] rated short-time withstand current	300 A 400 V during 1 s
Rated conditional short-circuit current	10 kA 400 V - associated fuse 25 A aM 10 kA 400 V - associated fuse 25 A gG
Breaking capacity	200 A 400 V AC-21A 200 A 400 V AC-22A 200 A 400 V AC-23A
Device composition	Handle Switch Shaft extension
Mechanical durability	100000 cycles

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Electrical durability	30000 cycles DC-1...5 100000 cycles AC-21
Suitability for isolation	Yes
Connections - terminals	Power circuit : screw clamp terminals cable 10 mm <sup>2</sup> - cable stiffness: solid - Power circuit : screw clamp terminals cable 6 mm <sup>2</sup> - cable stiffness: flexible - with cable end 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
Compatibility code	Main switch disconnecter

## Environment

standards	IEC 60947-3
product certifications	CCC CSA GL UL
protective treatment	TC
IP degree of protection	IP65 IP20 conforming to IEC 60529
mechanical robustness	Vibrations 10...150 Hz 1 gn IEC 60068-2-6 Shocks 11 ms 30 Gn IEC 60068-2-27
ambient air temperature for operation	-20...50 °C
fire resistance	960 °C conforming to IEC 60695-2-1

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0733 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

## Contractual warranty

Warranty period	18 months
-----------------	-----------

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Keylock Switches](#) category:*

*Click to view products by [Schneider](#) manufacturer:*

Other Similar products are found below :

[89496-09](#) [89638-00](#) [58J9A90-01C02N](#) [719-0022-020](#) [719-0122-000](#) [719-0201-000](#) [719-0202-000](#) [719-0702-000](#) [84800-04](#) [88521-00](#)  
[GKNC33L](#) [GKNC3L](#) [PVA2OAH5](#) [14-136.025K](#) [14-235.022K](#) [AS6H-2K2A](#) [AS6M-2K1B](#) [1571487-1](#) [HW4K-2BF20](#) [JD7510H](#)  
[K6SLYE1.55NL327SD](#) [KH3C-20C](#) [89638-05](#) [A028301](#) [A165K-J2AL-2](#) [A165K-J2M-2](#) [A165K-J3AMR](#) [A165K-J3M](#) [205389 \(PAYGUARD](#)  
[BUTTON PAD\)](#) [2SWK131AL102](#) [30PA39-AML](#) [LW6MJ-2C64WWB](#) [AS6M-2K1A](#) [51-401.036D](#) [51-401.036K](#) [51-414.036D](#) [HW1K-](#)  
[3HF20](#) [4370039](#) [Y1112-2027CLFT](#) [4B01H322NCFQ](#) [51-155.025D](#) [51-195.025D](#) [51-378.AD](#) [51-404.036D](#) [51-405.036D](#) [51-415.036D](#) [1-](#)  
[1437597-8](#) [86945-05](#) [88169-05](#) [719-0204-000](#)