

Product data sheet

Specifications



Enclosed switch disconnecter, TeSys Control, for ON/emergency stop, 32A, IP65

VCF2GE

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	TeSys
Product name	TeSys VARIO
Device short name	VCF
Product or Component Type	Enclosed emergency stop switch disconnecter
Performance level	High performance
Poles description	3P
Control Type	Rotary handle
Handle colour	Red
Handle front plate colour	Yellow
Rotary handle padlocking	1 to 3 padlocks 0.2...0.3 in (4...8 mm)

Complementary

Marking	0 - 1
[Ue] rated operational voltage	690 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Ithe] conventional enclosed thermal current	32 A
[Ie] rated operational current	29 A AC-23A)400 V
Rated operational power in W	15 kW 400 V AC-23) 11 kW 400 V AC-3)
Intermittent duty class	30
Making capacity (I rms)	400 A 400 V AC-21A 400 A 400 V AC-22A 400 A 400 V AC-23A
[Icm] rated short-circuit making capacity	1 kA 400 V at Ipeak
[Icw] rated short-time withstand Rms current	480 A 400 V 1 s
Rated conditional short-circuit current	10 kA 400 V 50 A aM 10 kA 400 V 50 A gG
Breaking capacity	320 A 400 V AC-21A) 320 A 400 V AC-22A) 320 A 400 V AC-23A)
Mechanical durability	100000 cycles
Electrical durability	100000 cycles AC-21 30000 cycles DC-1...5
Environmental characteristic	Standard environment

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Suitability for isolation	Yes
Connections - terminals	screw clamp terminals 0.02 in ² (10 mm ²) solid screw clamp terminals 0.009 in ² (6 mm ²) flexible - with cable end
Tightening torque	18.6 lbf.in (2.1 N.m) screw clamp terminals
Fire resistance	1760 °F (960 °C) IEC 60595-2-1
handle front plate dimension	60 x 60 mm
Height	5.7 in (146 mm)
Width	3.5 in (90 mm)
Depth	5.2 in (131 mm)
Net Weight	1.1 lb(US) (0.5 kg)

Environment

Standards	IEC 60204 IEC 60947-4-1
Protective treatment	TC
IP degree of protection	IP65 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	-4...122 °F (-20...50 °C)

Ordering and shipping details

Category	US10CP121730
Discount Schedule	0CP1
GTIN	3389110194104
Returnability	No
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.71 in (14.500 cm)
Package 1 Width	4.45 in (11.300 cm)
Package 1 Length	6.22 in (15.800 cm)
Package weight(Lbs)	16.684 oz (473.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	8.298 lb(US) (3.764 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	56
Package 3 Height	29.53 in (75.000 cm)

Package 3 Width	23.62 in (60.000 cm)
Package 3 Length	31.50 in (80.000 cm)
Package 3 Weight	88.723 lb(US) (40.244 kg)

Contractual warranty

Warranty	18 months
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Environmental Data

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

Carbon footprint (kg CO2 eq, Total Life cycle) 17

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 9ea58720-3cf9-4883-9af8-9d64d3981af2

California proposition 65 **WARNING:** This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

Use Again

Repack and remanufacture

Circularity Profile 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.