

Product data sheet

Specifications



Enclosed switch disconnecter, TeSys Control, for ON/emergency stop, 63A, conforming UL/CSA standard

VC4GUN

Product availability: Stock - Normally stocked in distribution facility

Main

Range	TeSys
Product name	TeSys VARIO
Device short name	VC-GUN
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 50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV
[Ithe] conventional enclosed thermal current	63 A
[Ie] rated operational current	57 A AC-23A)400 V
Rated operational power in W	30 kW 400 V AC-23) 22 kW 400 V AC-3)
Intermittent duty class	30
Making capacity (I rms)	800 A 400 V AC-21A 800 A 400 V AC-22A 800 A 400 V AC-23A
[Icm] rated short-circuit making capacity	2.1 kA 400 V at Ipeak
[Ith] conventional free air thermal current	63.0 A IEC 690 V 63 A UL 600 V
Rated power in hp	15 hp 240 V, UL 30 hp 480 V, UL 40 hp 600 V, UL
[Icw] rated short-time withstand Rms current	960 A 400 V 1 s
Rated conditional short-circuit current	10 kA 400 V 80 A aM 10 kA 400 V 80 A gG
Breaking capacity	640 A 400 V AC-21A) 640 A 400 V AC-22A) 640 A 400 V AC-23A)

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

Mechanical durability	30000 cycles
Electrical durability	30000 cycles AC-21 30000 cycles DC-1...5
Environmental characteristic	Standard environment
Suitability for isolation	Yes
Connections - terminals	screw clamp terminals 0.04 in ² (25 mm ²) solid - with cable end screw clamp terminals 0.02 in ² (16 mm ²) flexible
Tightening torque	35.4 lbf.in (4 N.m) screw clamp terminals
Fire resistance	1760 °F (960 °C) IEC 60595-2-1
handle front plate dimension	60 x 60 mm
Height	7.6 in (193 mm)
Width	6.5 in (164 mm)
Depth	5.2 in (132 mm)
Net Weight	2.05 lb(US) (0.93 kg)

Environment

Standards	UL 508 CSA C22.2 No 14 IEC 60947-4-1 IEC 60204
Protective treatment	TC
IP degree of protection	IP65 conforming to IEC 60529
NEMA Degree of Protection	NEMA 12
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	3389119413206
Returnability	Yes
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.732 in (17.100 cm)
Package 1 Width	7.480 in (19.000 cm)
Package 1 Length	8.031 in (20.400 cm)
Package weight(Lbs)	2.288 lb(US) (1.038 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) 21

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

REACH Regulation [REACH Declaration](#)

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.

Technical Illustration

Assembly's dimensions

mm
[in]

