Product data sheet

Specification





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

VC4GUN

Product availability: Stock - Normally stocked in distribution facility

Price*: 381.00 USD

Main

Range	TeSys
Product Name	TeSys VARIO
Device Short Name	VC-GUN
Product Or Component Type	Enclosed emergency stop switch disconnector
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 0.160.31 in (48 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
[le] 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

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

Breaking Capacity	640 A 400 V AC-21A)	
	640 A 400 V AC-22A)	
	640 A 400 V AC-23A)	
Mechanical Durability	30000 cycles	
Electrical Durability	30000 cycles AC-21	
	30000 cycles DC-15	
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 in² (16 mm²) flexible	
Tightening Torque	35.40 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	7.60 in (193 mm)	
Width	6.46 in (164 mm)	
Depth	5.20 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 10150 Hz 1 gn) IEC 60068-2-6 Shocks 11 ms 30 Gn) IEC 60068-2-27	
Ambient Air Temperature For Operation	-4122 °F (-2050 °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
Number Of Units In Package 1	1
Package 1 Height	8.27 in (21 cm)
Package 1 Width	8.46 in (21.5 cm)
Package 1 Length	8.66 in (22 cm)
Package 1 Weight	2.34 lb(US) (1.062 kg)
Unit Type Of Package 2	P06

Number Of Units In Package 2	4
Package 2 Height	30.31 in (77 cm)
Package 2 Width	31.50 in (80 cm)
Package 2 Length	23.62 in (60 cm)
Package 2 Weight	29.02 lb(US) (13.162 kg)

Contractual warranty

Warranty 18 months

Sustainability Screen Premium*

Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance

⊘	Toxic Heavy Metal Free	
⊘	Mercury Free	
⊘	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
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.
Circularity Profile	No need of specific recycling operations
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