# **Product data sheet**

Specification





## Enclosed switch disconnector, TeSys Control, for ON/emergency stop, 25A, conforming UL/CSA standard

VC2GUN

Product availability: Stock - Normally stocked in distribution facility

Price\*: 287.00 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	32 A
[le] 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
[Ith] Conventional Free Air Thermal Current	32.0 A IEC 690 V 25 A UL 600 V
Rated Power In Hp	5 hp 240 V, UL 10 hp 480 V, UL 15 hp 600 V, UL
[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

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

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-15
Environmental Characteristic	Standard environment
Suitability For Isolation	Yes
Connections - Terminals	screw clamp terminals 0.02 in <sup>2</sup> (10 mm <sup>2</sup> ) solid - with cable end
	screw clamp terminals 0.01 in² (6 mm²) flexible
Tightening Torque	18.59 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	6.46 in (164 mm)
Width	4.76 in (121 mm)
Depth	5.20 in (132 mm)
Net Weight	1.10 lb(US) (0.5 kg)

### **Environment**

Standards	IEC 60204 CSA C22.2 No 14 UL 508 IEC 60947-4-1
Protective Treatment	тс
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	3389119413183
Returnability	Yes
Country Of Origin	CZ

## **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.31 in (13.500 cm)
Package 1 Width	7.28 in (18.500 cm)
Package 1 Length	5.51 in (14.000 cm)
Package 1 Weight	22.82 oz (647.0 g)
Unit Type Of Package 2	S04

Number Of Units In Package 2	16
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	15.75 in (40.000 cm)
Package 2 Length	23.62 in (60.000 cm)
Package 2 Weight	24.54 lb(US) (11.133 kg)

## **Contractual warranty**

Warranty 18 months

### Sustainability Green Premium

**Green Premium**<sup>TM</sup> **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-CO<sub>2</sub> 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

#### **Certifications & Standards**

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