

# VC2GUN

TeSys Vario enclosed, emergency switch  
disconnecter, 25A, UL/CSA

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 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 0.16...0.31 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 | 32 A                                                           |
| [Ie] rated operational current               | 29 A AC-23A)400 V                                              |
| Rated operational power in W                 | 15 kW 400 V AC-23)<br>11 kW 400 V AC-3)                        |
| Intermittent duty class                      | 30                                                             |
| Making capacity ( I rms)                     | 400 A 400 V AC-21A<br>400 A 400 V AC-22A<br>400 A 400 V AC-23A |
| [Icm] rated short-circuit making capacity    | 1 kA 400 V at Ipeak                                            |

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

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|                                              |                                                                                                                                                                     |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [Ith] conventional free air thermal current  | 32.0 A IEC 690 V<br>25 A UL 600 V                                                                                                                                   |
| Rated power in hp                            | 5 hp 240 V, UL<br>10 hp 480 V, UL<br>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<br>10 kA 400 V 50 A gG                                                                                                                          |
| Breaking capacity                            | 320 A 400 V AC-21A)<br>320 A 400 V AC-22A)<br>320 A 400 V AC-23A)                                                                                                   |
| Mechanical durability                        | 100000 cycles                                                                                                                                                       |
| Electrical durability                        | 100000 cycles AC-21<br>30000 cycles DC-1...5                                                                                                                        |
| 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<br>screw clamp terminals 0.01 in <sup>2</sup> (6 mm <sup>2</sup> ) 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<br>CSA C22.2 No 14<br>UL 508<br>IEC 60947-4-1                          |
| 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<br>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              | 21730 - V VARIO SWITCH |
| Discount Schedule     | CP1                    |
| GTIN                  | 03389119413183         |
| Nbr. of units in pkg. | 1                      |
| Package weight(Lbs)   | 22.82 oz (647 g)       |
| Returnability         | Yes                    |
| Country of origin     | CZ                     |

## Packing Units

|                              |                          |
|------------------------------|--------------------------|
| Unit Type of Package 1       | PCE                      |
| Package 1 Height             | 5.31 in (13.5 cm)        |
| Package 1 width              | 7.28 in (18.5 cm)        |
| Package 1 Length             | 5.51 in (14 cm)          |
| Unit Type of Package 2       | S04                      |
| Number of Units in Package 2 | 16                       |
| Package 2 Weight             | 24.37 lb(US) (11.056 kg) |

|                  |                  |
|------------------|------------------|
| Package 2 Height | 11.81 in (30 cm) |
| Package 2 width  | 15.75 in (40 cm) |
| Package 2 Length | 23.62 in (60 cm) |

### Offer Sustainability

|                            |                                                                                                                                                                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                                                                                                                                                     |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                         |
| REACH free of SVHC         | Yes                                                                                                                                                                                                                                                       |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                                                                                                                                                          |
| Toxic heavy metal free     | Yes                                                                                                                                                                                                                                                       |
| Mercury free               | Yes                                                                                                                                                                                                                                                       |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                       |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a>                                                                                                                                                                                                                    |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                                                                                                                                                             |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.                                                                                                                              |

### Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|