



Main

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|---------------------------|---|
| 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 |
| Type of operator | Long 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

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| 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 | 140 A |
| [Ie] rated operational current | 83 A AC-23A)400 V |
| Rated operational power in W | 45 KW 400 V AC-23) 37 kW 400 V AC-3) |
| Intermittent duty class | 30 |
| Making capacity (I rms) | 1750 A 400 V AC-21A 1750 A 400 V AC-22A 1750 A 400 V AC-23A |
| [Icm] rated short-circuit making capacity | 2.8 kA 400 V at Ipeak |
| [Ith] conventional free air thermal current | 140.0 A IEC 690 V 115 A UL 600 V |
| Rated power in hp | 50 Hp 480 V, UL 30 Hp 240 V, UL 60 hp 600 V, UL |
| [Icw] rated short-time withstand Rms current | 2100 A 400 V 1 s |
| Rated conditional short-circuit current | 10 KA 400 V 200 A aM 10 kA 400 V 200 A gG |
| Breaking capacity | 1400 A 400 V AC-21A) 1400 A 400 V AC-22A) 1400 A 400 V AC-23A) |
| 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 0.15 in ² (95 mm ²) solid - with cable end Screw clamp terminals 0.11 in ² (70 mm ²) flexible |
| Tightening torque | 200.03 lbf.in (22.6 N.m) screw clamp terminals |
| Fire resistance | 1760 °F (960 °C) IEC 60595-2-1 |
| Handle front plate dimension | 90 x 90 mm |
| Height | 11.46 in (291 mm) |

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| Width | 9.49 in (241 mm) |
| Depth | 7.52 in (191 mm) |
| Net Weight | 4.83 lb(US) (2.19 kg) |

Environment

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| Standards | IEC 60204 CSA C22.2 No 14 IEC 60947-4-1 UL 508 |
| 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

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|-------------------|----------------------|
| Category | 21730-V VARIO SWITCH |
| Discount Schedule | CP1 |
| GTIN | 3389119413152 |
| Returnability | No |
| Country of origin | CZ |

Packing Units

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|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 11.81 in (30.0 cm) |
| Package 1 Width | 8.07 in (20.5 cm) |
| Package 1 Length | 11.81 in (30.0 cm) |
| Package 1 Weight | 6.87 lb(US) (3.115 kg) |

Offer Sustainability

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| 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 www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

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| Warranty | 18 months |
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