



Main

| | |
|-------------------|------------------------------------|
| Range | TeSys |
| Product Name | TeSys VARIO |
| Device Short Name | VCCD |
| Product Type | Emergency stop switch disconnecter |

Complementary

| | |
|--|---|
| Device Composition | Switch Shaft extension Handle |
| Mounting Support | Handle door Switch symmetrical rail Switch plate |
| Mounting Method | Hole 0.89 in (22.5 mm) handle By clips switch By screws switch |
| Performance Level | High performance |
| Number of Poles | 3P |
| Contact Type and Composition | 3 NO |
| [Ue] IEC Rated Operational Voltage | 690 V AC 50/60 Hz |
| IEC Rated Operational Power in W | 11 KW 690 V AC-23A) 3 KW 230...240 V AC-3) 4 KW 400...415 V AC-3) 5.5 KW 500 V AC-3) 7.5 KW 500 V AC-23A) 7.5 KW 690 V AC-3) 4 KW 230...240 V AC-23A) 5.5 kW 400...415 V AC-23A) |
| [Ie] Rated Operational Current | 11 A AC-23 Ue: 400 V |
| [Ith] Conventional Free Air Thermal Current | 20 A |
| [Ithe] Conventional Enclosed Thermal Current | 16 A |
| Making Capacity (I Rms) | 200 A 400 V AC-21A 200 A 400 V AC-22A 200 A 400 V AC-23A |
| Breaking Capacity | 200 A 400 V AC-21A) 200 A 400 V AC-22A) 200 A 400 V AC-23A) |
| Rated Conditional Short Circuit Current | 10 KA 400 V 20 A aM 10 kA 400 V 20 A gG |
| [Icm] Rated Short Circuit Making Capacity | 1 kA 400 V at Ipeak |
| [Icw] Rated Short Time Withstand Current | 300 A 400 V 1 s |
| [Uimp] Rated Impulse Withstand Voltage | 8 kV |
| Suitability for Isolation | Yes |
| Network Type | DC AC |
| Intermittent Duty Class | 30 |
| Control Type | Rotary handle |

| | |
|------------------------------|---|
| Rotary Handle Mounting Style | Extended |
| Handle Color | Red |
| Handle Front Plate Color | Yellow |
| Rotary Handle Padlocking | 1 to 3 padlocks 0.16...0.31 in (4...8 mm) |
| Marking | 0 - 1 |
| Mechanical Durability | 100000 cycles |
| Electrical Durability | 100000 Cycles AC-21 30000 cycles DC-1...5 |
| IEC Terminal Connection | Power circuit screw clamp terminals 0.02 in ² (10 mm ²) solid Power circuit screw clamp terminals 0.01 in ² (6 mm ²) flexible - with cable end |
| Tightening Torque | Power circuit 18.59 lbf.in (2.1 N.m) screw clamp terminals |
| Base Dimension | 60 x 60 mm |
| Height | 2.91 in (74 mm) |
| Width | 2.36 in (60 mm) |
| Product Weight | 0.86 lb(US) (0.392 kg) |

Environment

| | |
|---------------------------------------|--|
| Standards | IEC 60947-3 |
| Product Certifications | CCC CSA GL UL UKCA |
| Degree of Protection | IP20 conforming to IEC 60529 IP65 |
| Protective Treatment | TC |
| 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) |
| Fire Resistance | 1760 °F (960 °C) IEC 60695-2-1 |
| Compatibility Code | Main switch disconnecter |

Ordering and shipping details

| | |
|-------------------|----------------------|
| Category | 21730-V VARIO SWITCH |
| Discount Schedule | CP1 |
| GTIN | 3389110759785 |
| Returnability | No |
| Country of origin | CZ |

Packing Units

| | |
|------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 2.95 in (7.5 cm) |
| Package 1 Width | 3.43 in (8.7 cm) |
| Package 1 Length | 9.92 in (25.2 cm) |
| Package 1 Weight | 12.27 oz (347.9 g) |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 15 |
| Package 2 Height | 11.81 in (30.0 cm) |
| Package 2 Width | 11.81 in (30.0 cm) |
| Package 2 Length | 15.75 in (40.0 cm) |
| Package 2 Weight | 12.60 lb(US) (5.715 kg) |

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 www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| 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. |
| PVC free | Yes |
| Halogen content performance | Halogen free product |

Contractual warranty

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