



Price\* : 162.00 USD



### Main

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

### Complementary

|                                    |                                                                                                                                                                                                      |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Device Composition                 | Switch<br>Handle<br>Shaft extension                                                                                                                                                                  |
| Mounting Support                   | Handle door<br>Switch symmetrical rail<br>Switch plate                                                                                                                                               |
| Mounting Method                    | Hole 0.89 in (22.5 mm) handle<br>By clips switch<br>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   | 3 kW 400...415 V AC-3)<br>4 kW 500 V AC-3)<br>1.5 kW 230...240 V AC-3)<br>5.5 kW 500 V AC-23A)<br>5.5 kW 690 V AC-3)<br>7.5 kW 690 V AC-23A)<br>3 kW 230...240 V AC-23A)<br>4 kW 400...415 V AC-23A) |
| [Ie] Rated Operational Current     | 8.1 A AC-23 Ue: 400 V                                                                                                                                                                                |

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

|                                              |                                                                                                                                                                                                 |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [Ith] Conventional Free Air Thermal Current  | 12 A                                                                                                                                                                                            |
| [Ithe] Conventional Enclosed Thermal Current | 10 A                                                                                                                                                                                            |
| Making Capacity ( I Rms)                     | 120 A 400 V AC-21A<br>120 A 400 V AC-22A<br>120 A 400 V AC-23A                                                                                                                                  |
| Breaking Capacity                            | 120 A 400 V AC-21A)<br>120 A 400 V AC-22A)<br>120 A 400 V AC-23A)                                                                                                                               |
| Rated Conditional Short Circuit Current      | 10 kA 400 V 12 A aM<br>10 kA 400 V 12 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                                 | AC<br>DC                                                                                                                                                                                        |
| 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<br>30000 cycles DC-1<br>30000 cycles DC-2<br>30000 cycles DC-3<br>30000 cycles DC-4<br>30000 cycles DC-5                                                                    |
| IEC Terminal Connection                      | Power circuit screw clamp terminals 0.02 in <sup>2</sup> (10 mm <sup>2</sup> ) solid<br>Power circuit screw clamp terminals 0.01 in <sup>2</sup> (6 mm <sup>2</sup> ) 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                | GL<br>UL<br>CSA<br>CCC                                                           |
| Degree of Protection                  | IP20 conforming to IEC 60529<br>IP65                                             |
| Protective Treatment                  | TC                                                                               |
| 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)                                                        |
| 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                  | 00785901402978         |
| Nbr. of units in pkg. | 1                      |
| Package weight(Lbs)   | 0.8 lb(US) (0.36 kg)   |
| Returnability         | No                     |
| Country of origin     | CZ                     |

## Packing Units

|                        |                   |
|------------------------|-------------------|
| Unit Type of Package 1 | PCE               |
| 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) |

## 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><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                                                                                                                                               |
| 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.                                                                                                                              |
| PVC free                    | Yes                                                                                                                                                                                                                                                       |
| Halogen content performance | Halogen free product                                                                                                                                                                                                                                      |

## Contractual warranty

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