

Product availability: Stock - Normally stocked in distribution facility

Price\*: 162.00 USD



### Main

|                           |                                    |
|---------------------------|------------------------------------|
| Range                     | TeSys                              |
| Product name              | TeSys VARIO                        |
| Device short name         | VCCF                               |
| Product or Component Type | Emergency stop switch disconnecter |

### Complementary

|  |  |
|--|--|
| Device Composition                           | Shaft extension<br>Handle<br>Switch  |
| Mounting support                             | Handle door<br>Switch symmetrical rail<br>Switch plate   |
| Fixing mode                                  | By 4 screws handle<br>By clips switch<br>By screws switch  |
| Performance level                            | High performance   |
| Poles description                            | 3P   |
| Contacts type and composition                | 3 NO   |
| [Ue] rated operational voltage               | 690 V AC 50/60 Hz  |
| 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  |
| [Ith] conventional free air thermal current  | 12 A   |
| [Ithe] conventional enclosed thermal current | 10 A   |
| Making capacity                              | 120 A at 400 V AC-21A<br>120 A at 400 V AC-22A<br>120 A at 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 colour                             | Red   |
| Handle front plate colour                 | 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  |
| Connections - terminals                   | 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  |
| Maximum Height                            | 2.91 In (74 mm)   |
| Maximum Width                             | 2.36 In (60 mm)   |
| Net Weight                                | 1.16 Lb(US) (0.527 kg)  |

## Environment

|                                       |  |
|---------------------------------------|--|
| Standards                             | IEC 60947-3  |
| Product Certifications                | CCC<br>UL<br>CSA<br>GL   |
| IP 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                  | 03389110201062         |
| Nbr. of units in pkg. | 1                      |
| Package weight(Lbs)   | 11.99 Oz (340 g)       |
| Returnability         | Yes                    |
| Country of origin     | CZ                     |

## Packing Units

|                              |                      |
|------------------------------|----------------------|
| Unit Type of Package 1       | PCE                  |
| Package 1 Height             | 2.95 In (7.5 cm)     |
| Package 1 width              | 3.54 In (9 cm)       |
| Package 1 Length             | 10.08 In (25.6 cm)   |
| Unit Type of Package 2       | S02                  |
| Number of Units in Package 2 | 5                    |
| Package 2 Weight             | 3.75 Lb(US) (1.7 kg) |
| Package 2 Height             | 5.91 In (15 cm)      |
| Package 2 width              | 11.81 In (30 cm)     |
| Package 2 Length             | 15.75 In (40 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 <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.  |
| PVC free                    | Yes   |
| Halogen content performance | Halogen free product  |

## Contractual warranty

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

Product Life Status : **Commercialised**