

Product availability: Stock - Normally stocked in distribution facility

Price*: 401.00 USD



Main

Range	TeSys
Product name	TeSys VARIO
Device short name	VCF
Product or component type	Emergency stop switch disconnecter

Complementary

Device composition	Switch Handle
Mounting support	Handle door Switch door
Fixing mode	By 4 screws handle
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	22 KW 230...240 V AC-3) 30 KW 400...415 V AC-3) 30 KW 690 V AC-3) 37 KW 500 V AC-3) 37 KW 690 V AC-23A) 45 KW 500 V AC-23A) 22 KW 230...240 V AC-23A) 37 KW 400...415 V AC-23A)
[Ie] rated operational current	68.5 A AC-23 Ue: 400 V
[Ith] conventional free air thermal current	125 A
[Ithe] conventional enclosed thermal current	100 A
Making capacity	1250 A 400 V AC-21A 1250 A 400 V AC-22A 1250 A 400 V AC-23A
Breaking capacity	1000 A 400 V AC-21A) 1000 A 400 V AC-22A) 1000 A 400 V AC-23A)

Rated conditional short-circuit current	10 KA 400 V 125 A aM 10 KA 400 V 125 A gG
[Icm] rated short-circuit making capacity	2.8 KA 400 V at Ipeak
[Icw] rated short-time withstand current	1500 A 400 V 1 s
[Uimp] rated impulse withstand voltage	8 KV
Suitability for isolation	Yes
Network type	AC DC
Intermittent duty class	30
Control type	Rotary handle
Rotary handle mounting style	Direct
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	30000 Cycles
Electrical durability	30000 Cycles AC-21 30000 Cycles DC-1...5
Connections - terminals	Power circuit screw clamp terminals 0.15 in ² (95 mm ²) solid Power circuit screw clamp terminals 0.11 in ² (70 mm ²) flexible - with cable end
Tightening torque	Power circuit 200.03 lbf.in (22.6 N.m) screw clamp terminals
Base dimension	90 x 90 mm
Height	4.92 In (125 mm)
Width	3.54 In (90 mm)
Net weight	2.65 Lb(US) (1.2 kg)

Environment

Standards	IEC 60947-3
Product certifications	CCC CSA GL UL UKCA
IP 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	03389110804638
Nbr. of units in pkg.	1
Package weight(Lbs)	2.68 Lb(US) (1.217 kg)
Returnability	Yes
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.94 In (10 cm)
Package 1 width	6.69 In (17 cm)
Package 1 Length	6.89 In (17.5 cm)
Unit Type of Package 2	P06
Number of Units in Package 2	50
Package 2 Weight	162.70 Lb(US) (73.8 kg)
Package 2 Height	31.50 In (80 cm)
Package 2 width	31.50 In (80 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 www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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.

Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**