

Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 345.00 USD



## Main

Range	TeSys
Product name	TeSys VARIO
Device short name	VBF
Device application	Preventive maintenance
Product or component type	Enclosed switch disconnecter
Performance level	High performance
Poles description	3P
Control type	Rotary handle
Handle colour	Black
Handle front plate colour	Black
Rotary handle padlocking	1 to 3 padlocks 0.16...0.31 in (4...8 mm)

## Complementary

Marking	0 - 1
[Ue] rated operational voltage	690 V AC
[Uimp] rated impulse withstand voltage	8 KV
[Ithe] conventional enclosed thermal current	50 A
[Ie] rated operational current	41.5 A AC-23A)400 V
Rated operational power in W	22 KW 400 V AC-23) 18.5 KW 400 V AC-3)
Intermittent duty class	30
Making capacity	630 A 400 V AC-21A 630 A 400 V AC-22A 630 A 400 V AC-23A
[Icm] rated short-circuit making capacity	2.1 KA 400 V at Ipeak
[Icw] rated short-time withstand current	756 A 400 V 1 s
Rated conditional short-circuit current	10 KA 400 V 63 A aM 10 KA 400 V 63 A gG
Breaking capacity	500 A 400 V AC-21A) 500 A 400 V AC-22A) 500 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 0.02 in <sup>2</sup> (16 mm <sup>2</sup> ) flexible - with cable end screw clamp terminals 0.04 in <sup>2</sup> (25 mm <sup>2</sup> ) solid
Tightening torque	35.40 Lbf.In (4 N.m) screw clamp terminals
Fire resistance	1760 °F (960 °C) IEC 60595-2-1
Base dimension	60 x 60 mm
Height	7.09 In (180 mm)
Width	6.18 In (157 mm)
Depth	5.98 In (152 mm)
Net Weight	2.05 Lb(US) (0.93 kg)

## Environment

Standards	IEC 60204 IEC 60947-4-1
Protective treatment	TC
IP degree of protection	IP65 conforming to IEC 60529
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

Category	21730 - V VARIO SWITCH
Discount Schedule	CP1
GTIN	03389110543865
Nbr. of units in pkg.	1
Package weight(Lbs)	32.45 Oz (920 g)
Returnability	No
Country of origin	CZ

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.89 In (17.5 cm)
Package 1 width	7.68 In (19.5 cm)
Package 1 Length	8.46 In (21.5 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	6
Package 2 Weight	13.87 Lb(US) (6.29 kg)
Package 2 Height	11.81 In (30 cm)
Package 2 width	15.75 In (40 cm)
Package 2 Length	23.62 In (60 cm)
Unit Type of Package 3	P06
Number of Units in Package 3	24
Package 3 Weight	78.46 Lb(US) (35.588 kg)
Package 3 Height	31.50 In (80 cm)
Package 3 width	31.50 In (80 cm)
Package 3 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 <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.

### Contractual warranty

Warranty	18 months
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Product Life Status :	<b>Commercialised</b>
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