



### Main

Range	TeSys
Product name	TeSys Mini-VARIO
Device short name	VCCDN
Product or Component Type	Emergency stop switch disconnecter
Performance level	Standard
Poles description	3P
Contacts type and composition	3 NO
Network type	DC AC
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)

### Complementary

Marking	0 - 1
Mounting support	Handle door Switch symmetrical rail
Fixing mode	Hole 0.89 in (22.5 mm) handle By clips switch
[Ith] conventional free air thermal current	20 A
[Ithe] conventional enclosed thermal current	16 A
[Ie] rated operational current	11 A AC-23)400 V
Rated operational power in W	4 KW 230...240 V AC-23A) 5.5 KW 400...415 V AC-23A) 7.5 KW 500 V AC-23A) 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) 5.5 kW 690 V AC-3)
Intermittent duty class	30
Making capacity ( I Rms)	200 A 400 V AC-21A 200 A 400 V AC-22A 200 A 400 V AC-23A
[Icm] rated short-circuit making capacity	0.5 kA 400 V at Ipeak
[Icw] rated short-time withstand Rms current	140 A 400 V 1 s
Rated conditional short-circuit current	6 KA 400 V 20 A aM 6 kA 400 V 20 A gG
Breaking capacity	200 KA 400 V AC-21A) 200 KA 400 V AC-22A) 200 kA 400 V AC-23A)
Device Composition	Shaft extension Handle Switch
Mechanical durability	50000 cycles

Electrical durability	30000 Cycles DC-1...5 50000 cycles AC-21
Suitability for isolation	Yes
Connections - terminals	Power circuit screw clamp terminals 0.01 in <sup>2</sup> (4 mm <sup>2</sup> ) flexible - with cable end Power circuit screw clamp terminals 0.01 in <sup>2</sup> (4 mm <sup>2</sup> ) solid
Tightening torque	Power circuit 6.20 lbf.in (0.7 N.m) screw clamp terminals
Handle front plate dimension	60 x 60 mm
Height	2.36 in (60 mm)
Width	2.36 in (60 mm)
Net Weight	0.74 lb(US) (0.334 kg)

## Environment

Standards	IEC 60947-3
Product Certifications	GL CSA CCC UL UKCA
Protective treatment	TC
IP degree of protection	IP65
Mechanical robustness	Shocks 11 ms 15 gn IEC 60068-2-27 Vibrations 10...150 Hz 1 gn IEC 60068-2-6

## Ordering and shipping details

Category	21730-V VARIO SWITCH
Discount Schedule	CP1
GTIN	3389110759952
Nbr. of units in pkg.	1
Package weight(Lbs)	11.11 oz (315.0 g)
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	3.46 in (8.8 cm)
Package 1 Length	10.04 in (25.5 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Weight	9.40 lb(US) (4.262 kg)
Package 2 Height	11.81 in (30 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>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
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
<b>Contractual warranty</b>	
Warranty	18 months