



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
[I _{th}] conventional free air thermal current	20 A
[I _{the}] conventional enclosed thermal current	16 A
[I _e] 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
[I _{cm}] rated short-circuit making capacity	0.5 kA 400 V at I _{peak}
[I _{cw}] 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 ² (4 mm ²) flexible - with cable end Power circuit screw clamp terminals 0.01 in ² (4 mm ²) solid
Tightening torque	Power circuit 6.20 lbf.in (0.7 N.m) screw clamp terminals
Handle front plate dimension	60 x 60 mm
Maximum Height	2.36 in (60 mm)
Maximum 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
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	00785901759959
Nbr. of units in pkg.	1
Package weight(Lbs)	0.69 lb(US) (0.31 kg)
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	3.46 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 Carcinogen harm. For more information go to www.p65warnings.ca.gov
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
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