

VH363NDSGL

Safety switch, VisiPacT, heavy duty, fused, viewing window, NEMA 4X, 600V, 100A, 3 pole, neutral installed, ground lugs



Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Fusible disconnect
Factory Installed Neutral	Neutral (factory installed)
Number of Poles	3
Current Rating	100 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 4X stainless steel 304
Motor power hp	25 Hp at 480 V AC 50-60 Hz for 3 phase motors 60 Hp at 480 V AC 50-60 Hz for 3 phase motors 30 Hp at 600 V AC 50-60 Hz for 3 phase motors 100 Hp at 600 V AC 50-60 Hz for 3 phase motors 50 hp at 600 V DC

Complementary

Short-circuit current	10 KA for H, K, J or R without fuse rejection clips 200 KA for R with fuse rejection clips 200 kA for J
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	4-wire (3PH + N)
Wire Size	AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper
Tightening torque	50 Lbf.In (5.6 N.m) (AWG 1...AWG 3/0) 45 Lbf.In (5.08 N.m) (AWG 6...AWG 4) 40 Lbf.In (4.5 N.m) 0.013 in ² (8.367 mm ²) (AWG 8) 35 lbf.in (4.0 N.m) 0.003...0.008 in ² (2.06...5.261 mm ²) (AWG 14...AWG 10)
Depth	7.2 in (182.9 mm)
Width	9.336 in (237.134 mm)
Height	20.73 in (526.54 mm)
Net Weight	22.99 lb(US) (10.43 kg)
Grounding Kit	Factory installation
Service Entrance	Suitable service entrance for USA Suitable service entrance for Mexico

Environment

Certifications	cULus Listed File E2875
Standards	UL98 CSA C22.2 No 4 NOM-003-SCFI-2000

Ordering and shipping details

Category	US10DE100010
Discount Schedule	0DE1
GTIN	3606485894126
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.800 in (19.812 cm)
Package 1 Width	11.600 in (29.464 cm)
Package 1 Length	23.500 in (59.690 cm)
Package 1 Weight	22.721 lb(US) (10.306 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	30
Package 2 Height	44.0000000000 in (111.760 cm)
Package 2 Width	40.0000000000 in (101.600 cm)
Package 2 Length	48.0000000000 in (121.920 cm)
Package 2 Weight	709.999 lb(US) (322.050 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	"WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov "
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Sustainable packaging	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations