

VH3612AWKGL

Safety switch, VisiPacT, heavy duty, fused,
viewing window, NEMA 12, 600V, 30A, 3 pole,
ground

Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Fusible disconnect
Factory Installed Neutral	None
Phase	3 phase
Number of Poles	3
Current Rating	30 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 3R/12 galvanized steel oversized 60 A
Motor power hp	5 Hp at 480 V AC 50-60 Hz for 3 phase motors 15 Hp at 480 V AC 50-60 Hz for 3 phase motors 7.5 Hp at 600 V AC 50-60 Hz for 3 phase motors 20 Hp at 600 V AC 50-60 Hz for 3 phase motors 15 hp at 600 V DC

Complementary

Short-circuit current	10 KA for H or K 200 kA for R or J
Fuse type	H or K R or J
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire (3P)
Wire Size	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Tightening torque	45 Lbf.in (5.08 N.m) 0.02 in ² (13.3 mm ²) (AWG 6) 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 in (177.8 mm)
Width	10.5 in (266.7 mm)
Height	16.5 in (419.1 mm)
Product Weight	17.6 lb(US) (8 kg)
Service Entrance	Suitable service entrance for Mexico Suitable service entrance for USA

Environment

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

Ordering and shipping details

Category	US10DE100113
Discount Schedule	0DE1
GTIN	3606485893921
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.32 in (18.6 cm)
Package 1 Width	10.63 in (27.0 cm)
Package 1 Length	20.00 in (50.8 cm)
Package 1 Weight	17.968 lb(US) (8.150 kg)

Offer Sustainability

Packaging without single use plastic	Yes
Packaging made with recycled cardboard	Yes
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
Take-back	No
Carbon footprint (kg CO2 eq, Total Life cycle)	84