VH224NR

Safety switch, heavy duty, fused, viewing window, NEMA 3R, 240V, 200A, 2 pole, neutral installed





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	2
Current Rating	200 A
Voltage Rating	250 V DC 240 V AC
Enclosure Rating	NEMA 3R galvannealed steel
Motor power hp	15 Hp at 240 V AC 50-60 Hz for 1 phase motors 25 Hp at 240 V AC 50-60 Hz for 3 phase motors 60 Hp at 240 V AC 50-60 Hz for 3 phase motors 40 hp at 250 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	
Fuse type	H or K	
	R or J	
Mounting Type	Surface	
Electrical Connection	Lugs	
Wiring configuration	3-wire (2P + N)	
Wire Size	AWG 6250 kcmil copper or aluminium	
Tightening torque	275 lbf.in (31.07 N.m) 0.020.2 in² (13.3127 mm²) (AWG 6250 kcmil)	
Depth	8.506 in (216.052 mm)	
Width	17.016 in (432.206 mm)	
Height	28.94 in (735.08 mm)	
Net Weight	54.50 lb(US) (24.72 kg)	
Grounding Kit	Field installed kit available	
Service Entrance	Suitable service entrance for USA	
	Suitable service entrance for Mexico	

Environment

Certifications	UL listed file E2875	

Ordering and shipping details

Category	US10DE100009
Discount Schedule	0DE1
GTIN	3606485893273
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	19.3750 in (49.2125 cm)
Package 1 Width	8.3125 in (21.1137 cm)
Package 1 Length	30.0000000000 in (76.2 cm)
Package 1 Weight	54.5 lb(US) (24.7 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 EEU RoHS Declaration	
China RoHS Regulation	☐ China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	