H3612RB

Safety switch, heavy duty, fusible disconnect, 3 poles, 600VAC/DC, 30A ,Type 3R





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 galvannealed 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 Rating	10 KA H or K
	200 kA 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 12AWG 6 aluminium
	AWG 14AWG 6 copper
Tightening torque	45 Lbf.In (5.08 N.m) 0.02 in ² (13.3 mm ²) (AWG 6)
	40 Lbf.In (4.52 N.m) 0.01 in ² (8.367 mm ²) (AWG 8)
	35 lbf.in (3.95 N.m) 0.000.01 in² (2.065.261 mm²) (AWG 14AWG 10)
Depth	6.38 in (162.05 mm)
Width	10.5 in (266.70 mm)
Height	17.5 in (444.50 mm)
Net Weight	17.64 lb(US) (8 kg)

Environment

Certifications UL listed file E2875

Ordering and shipping details

Category	00009-H&HU SW,2&3P,N3R,30-200A
Discount Schedule	DE1
GTIN	785901328599
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.20 in (18.288 cm)
Package 1 Width	10.60 in (26.924 cm)
Package 1 Length	20.00 in (50.8 cm)
Package 1 Weight	15.89 lb(US) (7.208 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
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	€Yes
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

Contracted warranty	
Warranty	18 months