CHU363AWK

Safety switch, heavy duty, non fusible, 100A, 600 VAC/VDC, 3 poles, 100hp, NEMA 12





Main

Product	Single Throw Safety Switch
Disconnect Type	Non-fusible disconnect
Number of Poles	3
Electrical Connection	Lugs
Duty Rating	Heavy duty

Complementary

Line Rated Current	100 A
Factory Installed Neutral	None
Mounting Type	Surface
Voltage Rating	600 V AC/DC
Motor power hp	20 Hp at 240 V AC 50-60 Hz for 1 phase motors 40 Hp at 240 V AC 50-60 Hz for 3 phase motors 40 Hp at 480 V AC 50-60 Hz for 1 phase motors 75 Hp at 480 V AC 50-60 Hz for 3 phase motors 40 Hp at 600 V AC 50-60 Hz for 1 phase motors 100 Hp at 600 V AC 50-60 Hz for 1 phase motors 100 Hp at 600 V AC 50-60 Hz for 3 phase motors 20 Hp at 250 V DC 50 hp at 600 V DC
Wire Size	AWG 12AWG 1/0 aluminium AWG 14AWG 1/0 copper
Tightening torque	50 Lbf.In (5.65 N.m) (AWG 3AWG 1) 45 Lbf.In (5.08 N.m) (AWG 6AWG 4) 40 Lbf.In (4.52 N.m) (AWG 8) 40 Lbf.In (4.52 N.m) 0.01 in² (8.367 mm²) (AWG 8) 35 Lbf.In (3.95 N.m) 0.000.01 in² (2.065.261 mm²) (AWG 14AWG 10) 35 lbf.in (3.95 N.m) (AWG 14AWG 10)
Height	20.5 in (520.70 mm)
Width	10.5 in (266.70 mm)
Depth	7 in (177.80 mm)

Environment

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Certifications	CSA
Enclosure Rating	NEMA 3R/12 galvannealed steel

Ordering and shipping details

00153-C,CH&CHU CANADA SW NON-NEG	
DE1	
785901994619	
Yes	
US	
	DE1 785901994619 Yes

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	23.40 in (59.436 cm)
Package 1 Weight	19.44 lb(US) (8.818 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