

Product data sheet

Specifications

SQUARE D

Green Premium™



Safety switch, heavy duty, non fusible, 600A, 600VAC/VDC, 3 poles, 500HP, NEMA 3R

CHU366R

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	600 A
Factory Installed Neutral	None
Mounting Type	Surface
Voltage Rating	600 V AC/DC
Motor power hp	200 hp at 240 V AC 50...60 Hz for 3 phases motors 400 hp at 480 V AC 50...60 Hz for 3 phases motors 500 hp at 600 V AC 50...60 Hz for 3 phases motors 50 hp at 250 V DC 50 hp at 600 V DC
Wire Size	AWG 3/0...500 kcmil copper or aluminum
Tightening torque	375 lbf.in (42.37 N.m) AWG 3/0...500 kcmil)
Height	50.31 in (1277.87 mm)
Width	27.88 in (708.15 mm)
Depth	10.13 in (257.30 mm)

Environment

Certifications	CSA
Enclosure Rating	NEMA 3R galvannealed steel

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	50.31 in (127.8 cm)
Package 1 Width	27.87 in (70.8 cm)
Package 1 Length	10.12 in (25.7 cm)

Package 1 Weight	195.00 lb(US) (88.451 kg)
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Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

Recommended replacement(s)