

Product data sheet

Characteristics

HU461DS

Safety switch, heavy duty, non fusible, 30A, 4 pole, 30hp, 600VAC/DC, NEMA 4, 4X, 5, 304 steel



Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Non-fusible disconnect
Factory Installed Neutral	None
Phase	3 phase
Number of Poles	4
Current Rating	30 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 4/4X/5 stainless steel 304
Motor power hp	10 Hp at 240 V AC 50-60 Hz for 2 phases motors 10 Hp at 240 V AC 50-60 Hz for 3 phase motors 20 Hp at 480 V AC 50-60 Hz for 2 phases motors 20 Hp at 480 V AC 50-60 Hz for 3 phase motors 25 Hp at 600 V AC 50-60 Hz for 2 phases motors 30 Hp at 600 V AC 50-60 Hz for 3 phase motors 10 Hp at 250 V DC 15 hp at 600 V DC

Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	4-wire
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 (4.52 N.m) 0.01 in ² (8.367 mm ²) (AWG 8) 35 lbf.in (3.95 N.m) 0.00...0.01 in ² (2.06...5.261 mm ²) (AWG 14...AWG 10)
Depth	6.97 in (177.04 mm)
Width	16.85 in (427.99 mm)
Height	20.82 in (528.83 mm)
Net Weight	30.86 lb(US) (14 kg)

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	00115-H&HU SW,4&6P,N4,SS 30-200A
Discount Schedule	DE1
GTIN	785901507826
Returnability	Yes
Country of origin	US

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.00 in (63.5 cm)
Package 1 Width	7.13 in (18.11 cm)
Package 1 Length	16.50 in (41.91 cm)
Package 1 Weight	19.31 lb(US) (8.759 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
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes

Contractual warranty

Warranty	18 months
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