

# HU363DS

Safety switch, heavy duty, non fusible, 100A,  
3 poles, 100 hp, 600 VAC/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	3
Current Rating	100 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 4/4X/5 stainless steel 304
Maximum Horse Power Rating	20 Hp 240 V at AC 50-60 Hz for 1 phase conforming to NEC 430.52 40 Hp 240 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 40 Hp 480 V at AC 50-60 Hz for 1 phase conforming to NEC 430.52 75 Hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 40 Hp 600 V at AC 50-60 Hz for 1 phase conforming to NEC 430.52 100 Hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 20 Hp 250 V at DC 50 hp 600 V at DC

## Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper
Tightening torque	50 Lbf.In (5.65 N.m) (AWG 1...AWG 3/0) 45 Lbf.In (5.08 N.m) (AWG 6...AWG 4) 40 Lbf.In (4.52 N.m) 0.01 in <sup>2</sup> (8.367 mm <sup>2</sup> ) (AWG 8) 35 lbf.in (3.95 N.m) 0.00...0.01 in <sup>2</sup> (2.06...5.261 mm <sup>2</sup> ) (AWG 14...AWG 10)
Depth	6.97 in (177.04 mm)
Width	11.25 in (285.75 mm)
Height	20.82 in (528.83 mm)
Net Weight	22.05 lb(US) (10 kg)

## Environment

Certifications	UL listed file E2875
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## Ordering and shipping details

Category	00010-H&HU SW,2&3P,N4,SS,30-200A
Discount Schedule	DE1
GTIN	785901023715
Nbr. of units in pkg.	1
Package weight(Lbs)	3.36 oz (95.254 g)

Returnability	Yes
Country of origin	US

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.80 in (19.812 cm)
Package 1 width	11.70 in (29.718 cm)
Package 1 Length	23.80 in (60.452 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	30
Package 2 Weight	671.00 lb(US) (304.36 kg)
Package 2 Height	43.50 in (110.49 cm)
Package 2 width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)

### 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes

### Contractual warranty

Warranty	18 months
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