

# H363DS

Safety switch, heavy duty, fusible, 100A, 3 wire, 3 poles, 100hp, 600VAC/DC, Type 4, 4X, 5, 304 stainless steel



## 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	100 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 4/4X/5 stainless steel 304
Motor power hp	25 Hp at 480 V AC 50-60 Hz for 3 phase motors 60 Hp at 480 V AC 50-60 Hz for 3 phase motors 30 Hp at 600 V AC 50-60 Hz for 3 phase motors 75 Hp at 600 V AC 50-60 Hz for 3 phase motors 50 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
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	22.99 lb(US) (10.43 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	785901023708
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	23.60 in (59.944 cm)
Package 1 Width	7.90 in (20.066 cm)
Package 1 Length	11.70 in (29.718 cm)
Package 1 Weight	22.90 lb(US) (10.387 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	30
Package 2 Height	44.50 in (113.03 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	707.00 lb(US) (320.69 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 <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
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes

## Contractual warranty

Warranty	18 months
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