

Product data sheet

Specifications

SQUARE D



Safety switch, heavy duty, fusible, 60A, 3 wire, 3 pole, 50HP, 600V AC/DC, NEMA 4, 4X, 5, 304 stainless steel

H362DS

! Discontinued

! Discontinued on: Jun 23, 2023

Product availability: Stock - Normally stocked in distribution facility

Main

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

Complementary

Short-circuit current	10 kA for H or K 200 kA for R or J
Fuse type	H or K R or J
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 14...AWG 3 copper AWG 12...AWG 3 aluminium
Tightening torque	50 lbf.in (5.6 N.m) (AWG 3) 45 lbf.in (5.08 N.m) (AWG 6...AWG 4) 40 lbf.in (4.5 N.m) 0.013 in ² (8.367 mm ²) (AWG 8) 50 lbf.in (5.6 N.m) 0.003...0.008 in ² (2.06...5.261 mm ²) (AWG 14...AWG 10)
Depth	6.97 in (177.04 mm)
Width	10.81 in (274.57 mm)
Height	16.87 in (428.50 mm)
Product Weight	22.05 lb(US) (10 kg)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	US10DE100010
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Discount Schedule	0DE1
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GTIN	785901023661
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Returnability	Yes
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Country of origin	US
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	8.70 in (22.098 cm)
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Package 1 Width	13.30 in (33.782 cm)
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Package 1 Length	20.70 in (52.578 cm)
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Package 1 Weight	18.951 lb(US) (8.596 kg)
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Unit Type of Package 2	PAL
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Number of Units in Package 2	40
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Package 2 Height	43.50 in (110.49 cm)
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Package 2 Width	40.00 in (101.6 cm)
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Package 2 Length	48.00 in (121.92 cm)
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Package 2 Weight	788.00 lb(US) (357.43 kg)
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Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) 83

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant with Exemptions

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**

PVC free Yes

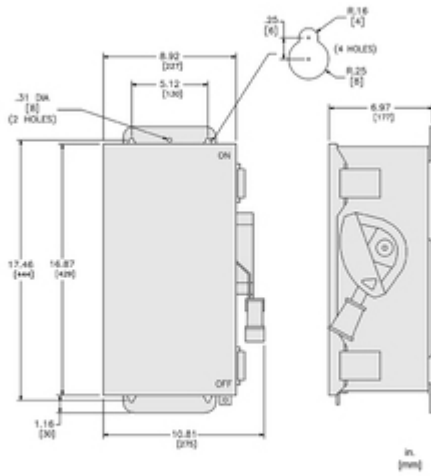
Use Again

Repack and remanufacture

Circularity Profile No need of specific recycling operations

Technical Illustration

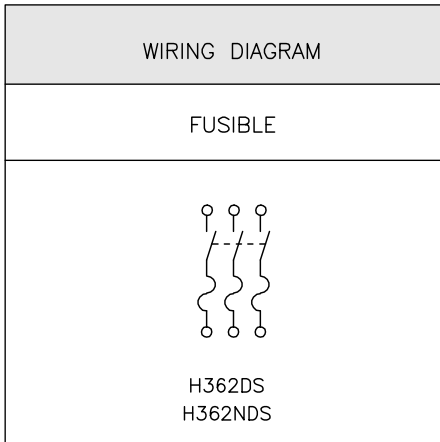
Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.

Technical Illustration

Wiring diagram



TERMINAL LUG DATA ‡			
AMPERES	MAX WIRE	MIN WIRE	TYPE
60	#3 AWG	#12 AWG	AL
60	#3 AWG	#14 AWG	CU

‡ LUGS SUITABLE FOR 60°C OR 75°C CONDUCTORS ONLY.