

# Product data sheet

## Characteristics

# H361DX

Safety switch, heavy duty, fusible, 30A, 3 pole, 20HP, 600V AC/DC, NEMA 4X Krydon fiberglass polyester



### 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	30 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 4X Krydon - compression molded fiberglass reinforced polyester
Motor power hp	5 Hp at 480 V AC 50-60 Hz for 3 phase motors 15 Hp at 480 V AC 50-60 Hz for 3 phase motors 7.5 Hp at 600 V AC 50-60 Hz for 3 phase motors 20 Hp at 600 V AC 50-60 Hz for 3 phase motors 15 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 (3P)
Wire Size	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Tightening torque	45 Lbf.in (5.08 N.m) 0.02 in <sup>2</sup> (13.3 mm <sup>2</sup> ) (AWG 6) 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	8.6 in (218.44 mm)
Width	11.4 in (289.56 mm)
Height	19.4 in (492.76 mm)
Net Weight	29.98 lb(US) (13.6 kg)

### Environment

Certifications	UL listed file E2875
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### Ordering and shipping details

Category	00111-H&HU SW,N4X(DF,DX)NON-MET
Discount Schedule	DE1
GTIN	785901011040
Returnability	Yes
Country of origin	US

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.64 in (19.401 cm)
Package 1 Width	3.39 in (8.6 cm)
Package 1 Length	4.49 in (11.4 cm)
Package 1 Weight	32.20 lb(US) (14.606 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	<input checked="" type="checkbox"/> <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <input checked="" type="checkbox"/> <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<input checked="" type="checkbox"/> <a href="#">China RoHS Declaration</a>
RoHS exemption information	<input checked="" type="checkbox"/> Yes
Environmental Disclosure	<input checked="" type="checkbox"/> <a href="#">Product Environmental Profile</a>
PVC free	Yes

## Contractual warranty

Warranty	18 months
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