

# Product data sheet

Specifications

SQUARE D



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

H361DX

Product availability: Non-Stock - Not 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	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 (4.5 N.m) 0.013 in <sup>2</sup> (8.367 mm <sup>2</sup> ) (AWG 8) 35 lbf.in (4.0 N.m) 0.003...0.008 in <sup>2</sup> (2.06...5.261 mm <sup>2</sup> ) (AWG 14...AWG 10)
Depth	8.6 in (218.4 mm)
Width	11.4 in (289.6 mm)
Height	19.4 in (492.8 mm)
Net Weight	30.0 lb(US) (13.6 kg)

## Environment

Certifications	UL listed file E2875
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## Ordering and shipping details

Category	US10DE100111
Discount Schedule	0DE1
GTIN	785901011040
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	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 weight(Lbs)	32.201 lb(US) (14.606 kg)

## 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) 122

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

REACH Regulation [REACH Declaration](#)

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](http://www.P65Warnings.ca.gov)

PVC free Yes

## Use Again

### Repack and remanufacture

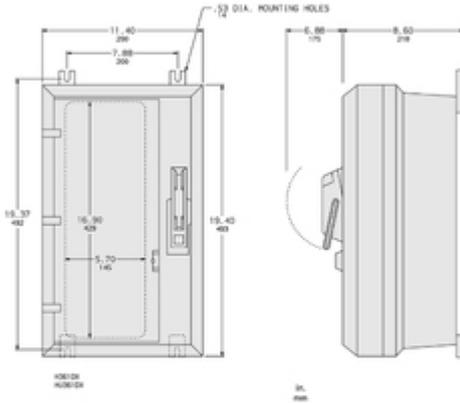
Circularity Profile No need of specific recycling operations

Take-back No

Technical Illustration

Dimensions

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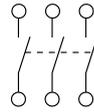


ALL DIMENSIONS ARE APPROXIMATE.  
REFER TO CAD, TECHNICAL DRAWINGS, AND  
DOCUMENTATION FOR COMPLETE INFORMATION.

Technical Illustration

Wiring diagram

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WIRING DIAGRAMS	
FUSIBLE	NOT FUSIBLE
 <p>H361DX</p>	 <p>HU361DX</p>

REFER TO CAD, TECHNICAL DRAWINGS, AND DOCUMENTATION FOR COMPLETE INFORMATION.