

# Product data sheet

Specifications

SQUARE D



Safety switch, heavy duty, fusible, 400A, 3 pole, 125hp, 240VAC/250VDC, NEMA 4, 4X, 5, 304 steel

H325DS

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	400 A
Voltage Rating	250 V DC 240 V AC
Enclosure Rating	NEMA 4/4X/5 stainless steel 304
Standard Motor Power Rating	50 hp at 240 V AC 50-60 Hz for 3 phase motors 125 hp at 240 V AC 50-60 Hz for 3 phase motors 50 hp at 250 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 1/0...750 kcmil copper or aluminium
Tightening torque	550 lbf.in (62.1 N.m) (AWG 1/0...750 kcmil)
Depth	10.13 in (257.30 mm)
Width	26.25 in (666.75 mm)
Height	46.25 in (1174.75 mm)
Net Weight	179.9 lb(US) (81.6 kg)

## Environment

Certifications	UL listed file E2875
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## Ordering and shipping details

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

Category	US10DE100055
Discount Schedule	0DE1
GTIN	785901333333
Returnability	No
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	18.209 in (46.251 cm)
Package 1 Width	3.99 in (10.13 cm)
Package 1 Length	10.335 in (26.251 cm)
Package weight(Lbs)	180.0010 lb(US) (81.647 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) **1369**

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)**

Halogen content performance **Halogen free plastic parts product**

PVC free **Yes**

## Use Again

### Repack and remanufacture

Circularity Profile **No need of specific recycling operations**

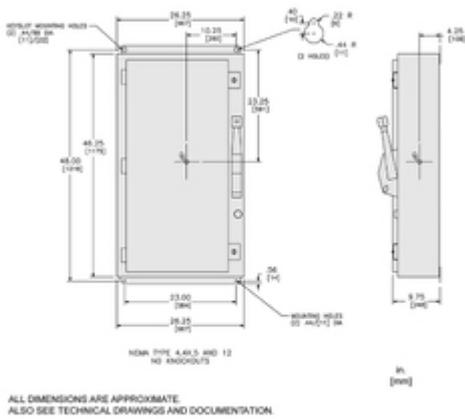
Take-back **No**

WEEE Label  **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

Technical Illustration

Dimensions

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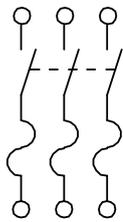


Technical Illustration

Wiring diagram

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FUSIBLE



H325AWK	H325DS	H325SS
H365AWK	H365DS	H365SS