

# Product data sheet

Specifications

SQUARE D



Safety switch, heavy duty, fusible, 400A, 2 pole, 250hp, 600VAC/DC, NEMA 3R

H265R

**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	2
Current Rating	400 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 3R galvanized steel
Standard Motor Power Rating	100 hp at 480 V AC 50-60 Hz for 3 phase motors 250 hp at 480 V AC 50-60 Hz for 3 phase motors 50 hp at 250 V DC 50 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	2-wire
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	27.88 in (708.15 mm)
Height	50.31 in (1277.87 mm)
Net Weight	175.05 lb(US) (79.4 kg)

## Environment

Certifications	UL listed file E2875
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## Ordering and shipping details

Category	US10DE100054
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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.

<b>Discount Schedule</b>	0DE1
<b>GTIN</b>	785901259282
<b>Returnability</b>	No
<b>Country of origin</b>	MX

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	19.81 in (50.31 cm)
<b>Package 1 Width</b>	3.75 in (9.53 cm)
<b>Package 1 Length</b>	10.94 in (27.78 cm)
<b>Package weight(Lbs)</b>	175.0009 lb(US) (79.379 kg)

## Contractual warranty

<b>Warranty</b>	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)	1164
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
REACH Regulation	<a href="#">REACH Declaration</a>
California proposition 65	<b>WARNING:</b> 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>
Halogen content performance	Halogen free plastic parts product
PVC free	Yes

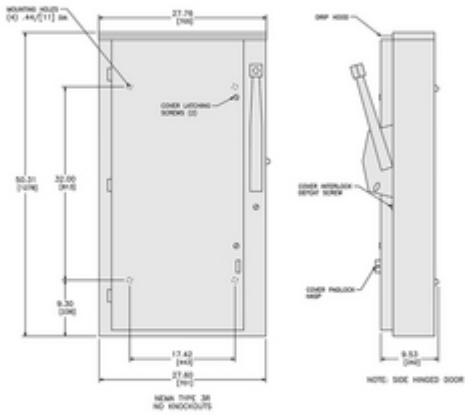
### Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions

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ALL DIMENSIONS ARE APPROXIMATE  
ALSO SEE TECHNICAL DRAWINGS AND DOCUMENTATION

Technical Illustration

Wiring diagram

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FUSIBLE



H225R  
H265R