

Product data sheet

Specifications

SQUARE D



Safety switch, heavy duty, fusible, 400A, 4 wire, 3 pole, 1 neutral, 250hp, 600VAC/DC, NEMA 1

H365N

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	Neutral (factory installed)
Number of Poles	3
Current Rating	400 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 1 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 125 hp at 600 V AC 50-60 Hz for 3 phase motors 350 hp at 600 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	4-wire (3PH + N)
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	27.63 in (701.80 mm)
Height	50.25 in (1276.35 mm)
Net Weight	177.9 lb(US) (80.7 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	US10DE100053
Discount Schedule	ODE1
GTIN	785901451778
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	14.02 in (35.6 cm)
Package 1 Width	28.5 in (72.4 cm)
Package 1 Length	51.5 in (130.8 cm)
Package weight(Lbs)	172.0004 lb(US) (78.018 kg)

Contractual warranty

Warranty	18 months
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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)	1332
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
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
Halogen content performance	Halogen free plastic parts product
PVC free	Yes

Use Again

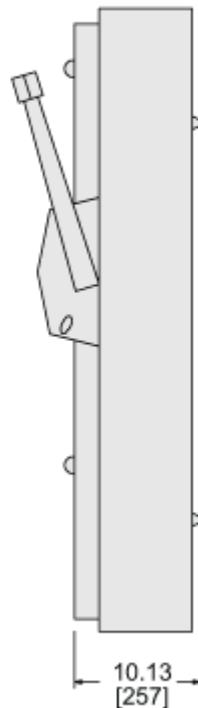
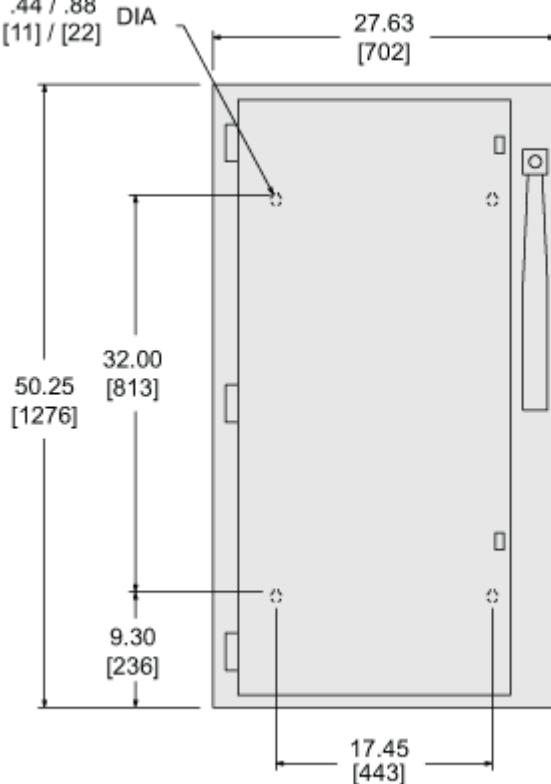
Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

Dimensions Drawings

Approximate Dimensions

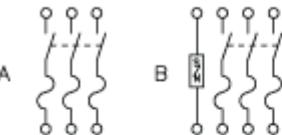
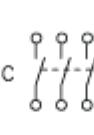
KEYSLOT MOUNTING HOLES

(4) $.44 / .88$ DIA
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NEMA TYPE 1 NO KNOCKOUTS

Connections and Schema

Wiring Diagrams

WIRING DIAGRAMS		
FUSIBLE		NOT FUSIBLE
A		

NOTE: FOR SWITCHING DC USE TWO OUTSIDE POLES.

TERMINAL LUGS DATA			
AMPERES	MAX WIRE	MIN WIRE	TYPE
400	(1) 750 KCMIL OR (2) 300 KCMIL	(1) #1/0 AWG OR (2) #1/0 AWG	AL OR CU

CATALOG NUMBER	MAX VOLTAGE RATINGS	WIRING DIAG	HORSEPOWER RATINGS						
			240VAC		480VAC		600VAC		
			MAX	STD	MAX	STD	MAX	250 VDC	600 VDC
H365	600VAC:600VDC	A	—	100	250	125	350	50	50
H365N	600VAC:600VDC	B	—	100	250	125	350	50	50
HU365	600VAC:600VDC	C	125	—	250	—	350	50	50