Product data sheet

Specifications



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

H365NR

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 3R galvannealed 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	27.88 in (708.15 mm)
Height	50.31 in (1277.87 mm)
Net Weight	195.1 lb(US) (88.5 kg)

Environment

Certifications	UL listed file E2875

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.

Disclaimer: 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

Category	US10DE100054
Discount Schedule	0DE1
GTIN	785901026686
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	28.31 in (71.9 cm)
Package 1 Length	51.50 in (130.8 cm)
Package weight(Lbs)	186.000 lb(US) (84.368 kg)

Contractual warranty

Warranty	18 months

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)	**1546**
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**
Halogen content performance	**Halogen free plastic parts product**
PVC free	**Yes**

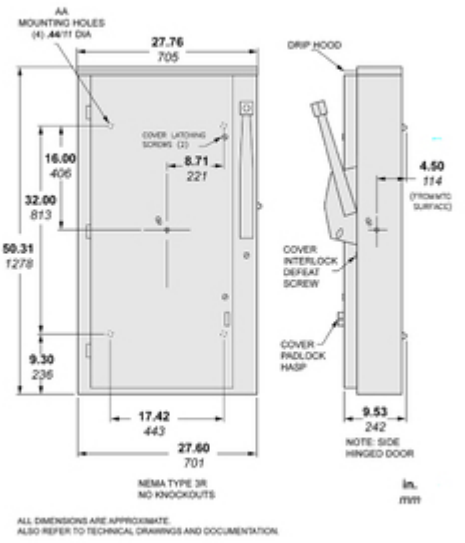
Use Again

Repack and remanufacture

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

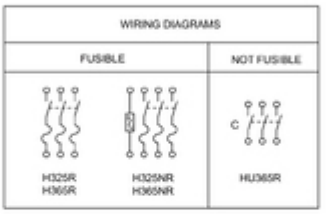
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



TERMINAL LUGS DATA			
AMPERE	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