

Product data sheet

Specifications



Safety switch, heavy duty, non fusible, 200A, 4 pole, 150HP, 600V AC/DC, NEMA 12

HU464AWK

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	Non-fusible disconnect
Factory Installed Neutral	None
Number of Poles	4
Current Rating	200 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 3R/12 galvanized steel
Standard Motor Power Rating	50 hp at 240 V AC 50-60 Hz for 2 phases motors 60 hp at 240 V AC 50-60 Hz for 3 phase motors 50 hp at 480 V AC 50-60 Hz for 2 phases motors 125 hp at 480 V AC 50-60 Hz for 3 phase motors 50 hp at 600 V AC 50-60 Hz for 2 phases motors 150 hp at 600 V AC 50-60 Hz for 3 phase motors 40 hp at 250 V DC 50 hp at 600 V DC

Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	4-wire
Wire Size	AWG 6...250 kcmil copper or aluminium
Tightening torque	275 lbf.in (31.07 N.m) 0.02...0.2 in² (13.3...127 mm²) (AWG 6...250 kcmil)
Depth	8.75 in (222.25 mm)
Width	18.63 in (473.20 mm)
Height	29 in (736.6 mm)
Product Weight	80.49 lb(US) (36.51 kg)

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	US10DE100116
Discount Schedule	0DE1
GTIN	785901505976

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

Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	25.0 in (63.5 cm)
Package 1 Width	7.13 in (18.11 cm)
Package 1 Length	16.50 in (41.91 cm)
Package weight(Lbs)	54.950 lb(US) (24.925 kg)

Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint	259 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	117 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	8 kg CO2 eq.
Carbon footprint of the installation phase [A5]	1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	78 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	56 kg CO2 eq.
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
REACH Regulation	Free of Substances of Very High Concern above the threshold
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
PVC free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again

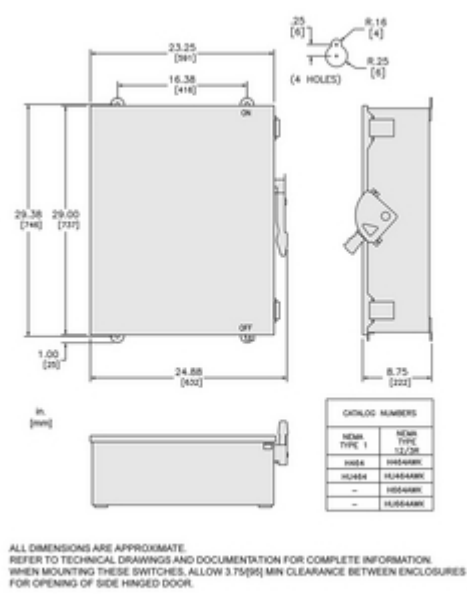


Repack and remanufacture

Recyclability potential, in %	85
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

WIRING DIAGRAMS	
FUSIBLE	NOT FUSIBLE
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