

# Product data sheet

Specifications

SQUARE D



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 in <sup>2</sup> (13.3...127 mm <sup>2</sup> ) (AWG 6...250 kcmil)
Depth	8.75 in (222.25 mm)
Width	18.63 in (473.20 mm)
Height	29 in (736.6 mm)
Net Weight	80.49 lb(US) (36.51 kg)

## Environment

Certifications	UL listed file E2875
----------------	----------------------

## Ordering and shipping details

Category	US10DE100116
Discount Schedule	0DE1

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

---

<b>GTIN</b>	785901505976
<b>Returnability</b>	Yes
<b>Country of origin</b>	US

---

## Packing Units

---

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

---

## Contractual warranty

---

<b>Warranty</b>	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 >](#)

 <b>Environmental footprint</b>	
Carbon footprint (kg CO2 eq, Total Life cycle)	259
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Use Better

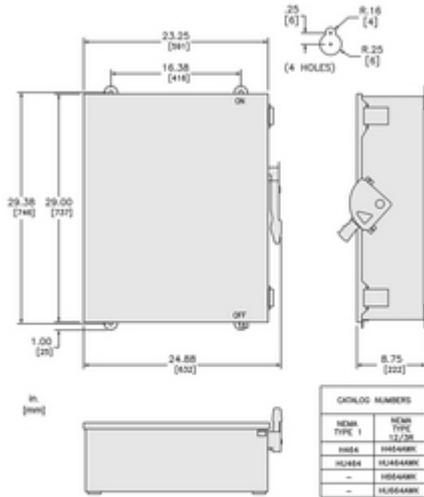
 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant
REACH Regulation	<a href="#">REACH Declaration</a>
California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: 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>
PVC free	Yes

### Use Again

 <b>Repack and remanufacture</b>	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions



ALL DIMENSIONS ARE APPROXIMATE.  
 REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.  
 WHEN MOUNTING THESE SWITCHES, ALLOW 3.75(95) MIN CLEARANCE BETWEEN ENCLOSURES  
 FOR OPENING OF SIDE HINGED DOOR.

Technical Illustration

Wiring diagram

---

WIRING DIAGRAMS	
FUSIBLE	NOT FUSIBLE
 <p>H464 H464AWK</p>	 <p>HU464 HU464AWK</p>