

Product data sheet

Specifications

SQUARE D



Safety switch, heavy duty, non fusible, 30A, 3 pole, 30hp, 600VAC/DC, NEMA 3R, bolt-on hub, lock-on provision

HU361RBSPLO

! Discontinued

! Discontinued on: Jun 23, 2023

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	3
Current Rating	30 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 3R galvanized steel
Standard Motor Power Rating	5 hp at 240 V AC 50-60 Hz for 1 phase motors 10 hp at 240 V AC 50-60 Hz for 3 phase motors 7.5 hp at 480 V AC 50-60 Hz for 1 phase motors 20 hp at 480 V AC 50-60 Hz for 3 phase motors 10 hp at 600 V AC 50-60 Hz for 1 phase motors 30 hp at 600 V AC 50-60 Hz for 3 phase motors 5 hp at 250 V DC 15 hp at 600 V DC

Complementary

Mounting Type	Surface
Wiring configuration	3-wire
Wire Size	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Tightening torque	45 lbf.in (5.08 N.m) 0.02 in² (13.3 mm²) (AWG 6) 40 lbf.in (4.5 N.m) 0.013 in² (8.367 mm²) (AWG 8) 35 lbf.in (4.0 N.m) 0.003...0.008 in² (2.06...5.261 mm²) (AWG 14...AWG 10)
Depth	4.86 in (123.44 mm)
Width	7.55 in (191.77 mm)
Height	14.88 in (377.95 mm)

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.

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

GTIN	3606486288740
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	15.625 in (39.687 cm)
Package 1 Width	5.0 in (12.7 cm)
Package 1 Length	7.50 in (19.05 cm)
Package weight(Lbs)	10.501 lb(US) (4.763 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	42 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	26 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.5 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	3 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	11 kg CO2 eq.

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
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

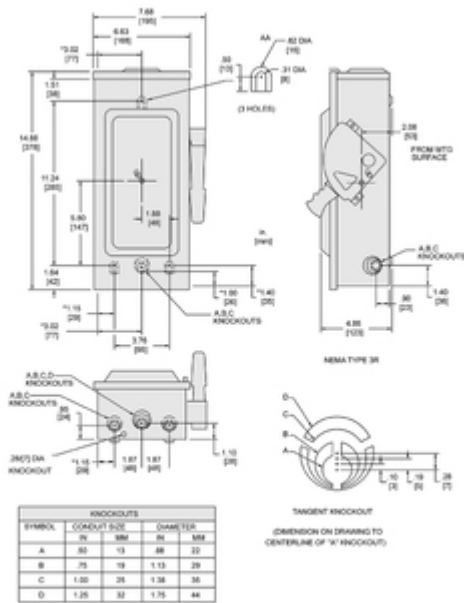
 Lifetime extension	
Repair	No

Use Again

 Repack and remanufacture	
Recyclability potential, in %	89
Circularity Profile	No need of specific recycling operations

Technical Illustration

Dimensions



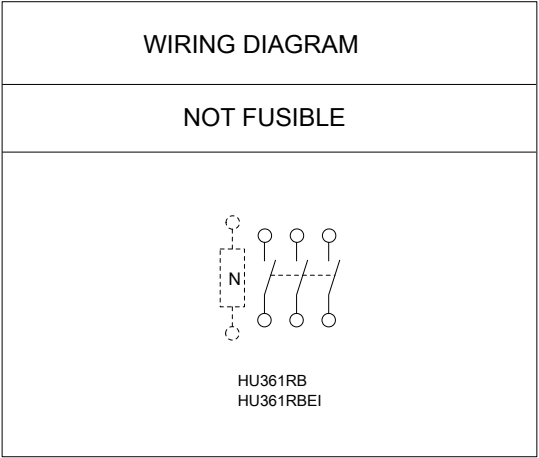
*DIMENSIONS TO BOX (NOT COVER)

ALL DIMENSIONS ARE APPROXIMATE.
BASED ON PRELIMINARY CONSTRUCTION.

ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.

Technical Illustration

Wiring diagram



TERMINAL LUGS			
AMPERES	MAX WIRE	MIN WIRE	TYPE
30	#6 AWG	#14 AWG	AL OR CU

Technical Drawing 2229S, Wiring Diagram D