

Product data sheet

Specifications

SQUARE D

Green Premium™



Safety switch, heavy duty, non fusible, 30A, 3 wires, 3 poles, 30hp, 600VAC/DC, Type 3R, bolt on hub provision

HU361RB

Product availability : Stock - Normally stocked in distribution facility

Price* : 488.00 USD

Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Non-fusible disconnect
Factory Installed Neutral	None
Phase	3 phase
Number of Poles	3
Current Rating	30 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 3R galvanized steel
Motor power hp	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
Electrical Connection	Lugs
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 (4.52 N.m) 0.01 in² (8.367 mm²) (AWG 8) 35 lbf.in (3.95 N.m) 0.00...0.01 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)
Net Weight	8.82 lb(US) (4 kg)

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

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	00009-H&HU SW,2&3P,N3R,30-200A
Discount Schedule	DE1
GTIN	785901505600
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	Db
Number of Units in Package 1	1
Package 1 Height	5.20 in (13.208 cm)
Package 1 Width	7.90 in (20.066 cm)
Package 1 Length	16.40 in (41.656 cm)
Package 1 Weight	8.16 lb(US) (3.701 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	120
Package 2 Height	46.00 in (116.84 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	1008.00 lb(US) (457.221 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

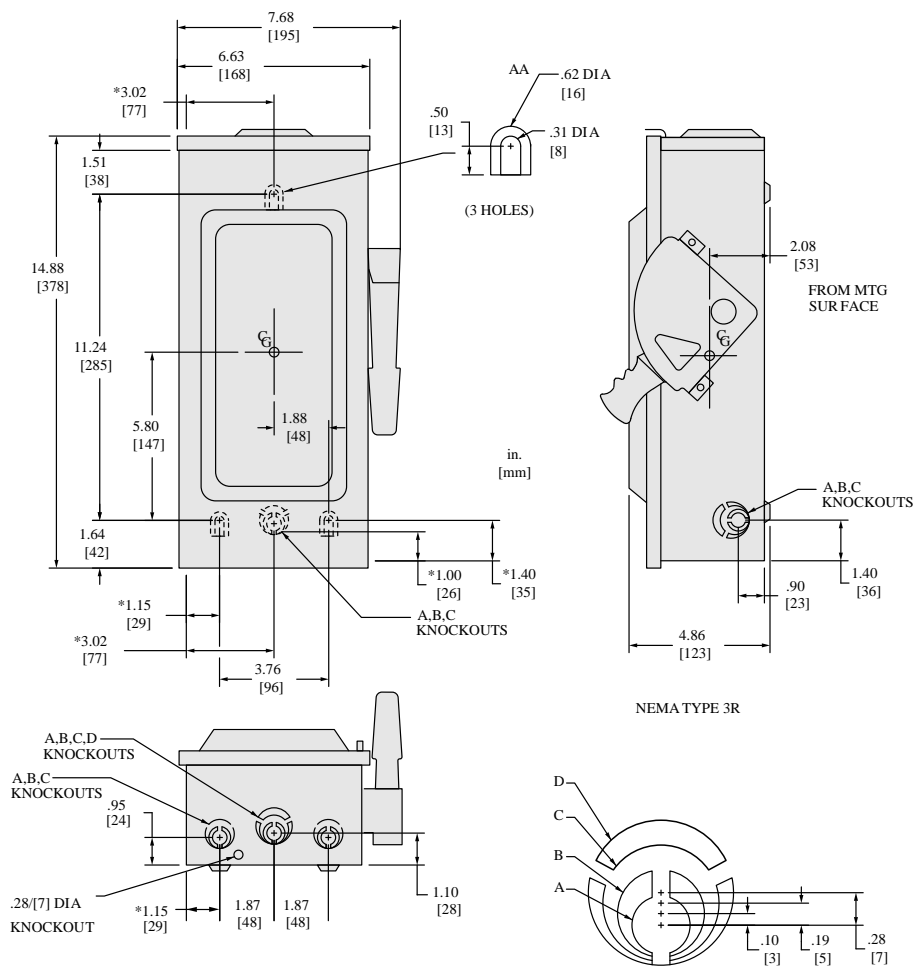
Warranty	18 months
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Technical Illustration

Dimensions

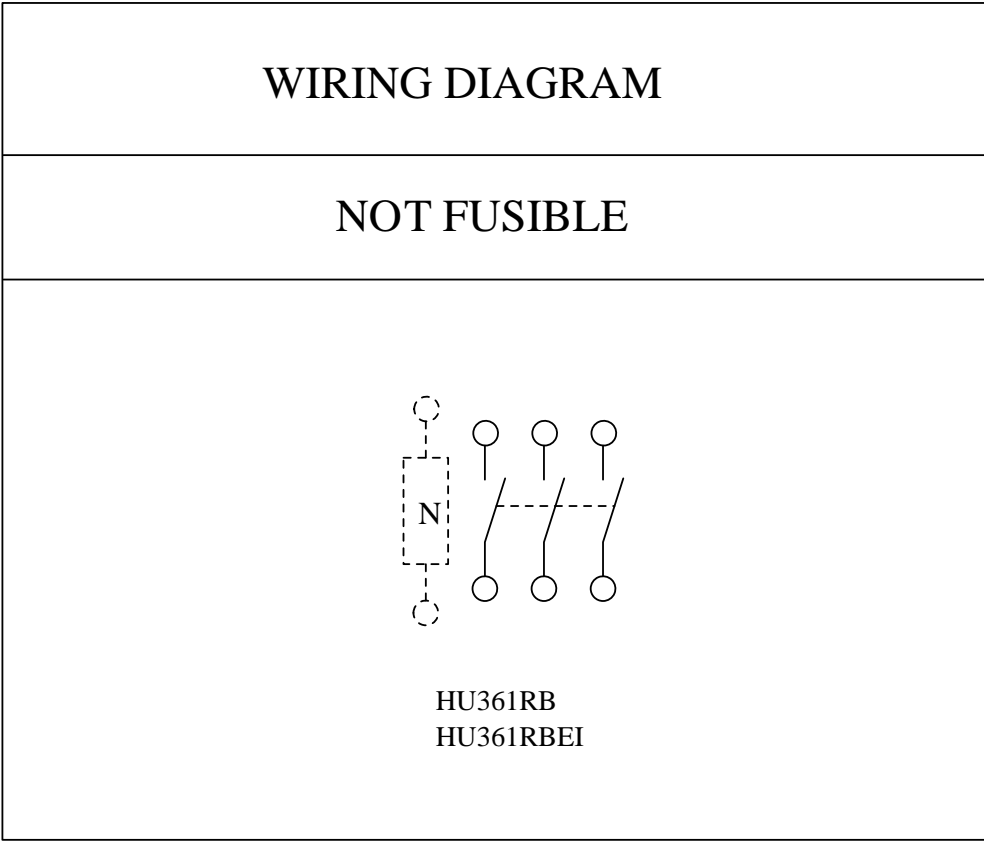


KNOCKOUTS				
SYMBOL	CONDUIT SIZE		DIAMETER	
	IN	MM	IN	MM
A	.50	13	.88	22
B	.75	19	1.13	29
C	1.00	25	1.38	35
D	1.25	32	1.75	44

TANGENT KNOCKOUT
(DIMENSION ON DRAWING TO
CENTERLINE OF "A" KNOCKOUT)

*DIMENSIONS TO BOX (NOT COVER)
ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.

Wiring Diagram



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

Technical Drawing 2229S, Wiring Diagram D

Recommended replacement(s)