Product datasheet

Specifications





Safety switch, general duty, fusible, 30A, 2 pole, 7.5hp, 240VAC, NEMA 3R, bolt on provision, neutral factory installed

D221NRB

Main

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Product	Single Throw Safety Switch
Duty Rating	General duty
Device Application	Residential
Disconnect Type	Fusible disconnect switch
Factory Installed Neutral	Neutral (factory installed)
Phase	3 phases
Number Of Poles	2
Current Rating	30 A
Voltage Rating	240 V AC
Enclosure Rating Nema	NEMA 3R
Motor Power Hp	1.5 hp at 240 V AC 60 Hz for 1 phase motors 3 hp at 240 V AC 60 Hz for 3 phases motors 3 hp at 240 V AC 60 Hz for 1 phase motors 7.5 hp at 240 V AC 60 Hz for 3 phases motors

Complementary

Short Circuit Current Rating	100 kA maximum depending on fuse H, K or R
Fuse Type	H, K or R
Mounting Type	Surface
Electrical Connection	Lugs
Wiring Configuration	3-wire
Wire Size	AWG 14AWG 6 copper AWG 12AWG 6 aluminium
Tightening Torque	3.39 N.m for 2.0813.3 mm² (AWG 14AWG 6)
Depth	92.20 mm
Width	184.15 mm
Height	234.95 mm
Net Weight	7.7 kg

Environment

Certifications UL listed file E2875

Packing Units

Unit Type Of Package 1 PCE

Number Of Units In Package 1	1
Package 1 Height	13.462 cm
Package 1 Width	19.812 cm
Package 1 Length	25.4 cm
Package 1 Weight	2.155 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	150
Package 2 Height	101.6 cm
Package 2 Width	101.6 cm
Package 2 Length	121.92 cm
Package 2 Weight	347.905 kg
Unit Type Of Package 3	CAR
Number Of Units In Package 3	5
Package 3 Height	26.924 cm
Package 3 Width	60.198 cm
Package 3 Length	25.908 cm
Package 3 Weight	11.385 kg

Contractual warranty

Warranty 18 months



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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance



Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations