

# D223NRB

Safety switch, general duty, fusible, 100A, 2 poles, 30 hp, 120 VAC, NEMA 3R, bolt-on provision, neutral factory installed



## Main

Product	Single Throw Safety Switch
Current Rating	100 A
Certifications	UL listed file E2875
Enclosure Rating	NEMA 3R
Disconnect Type	Fusible disconnect switch
Factory Installed Neutral	Neutral (factory installed)
Short Circuit Current Rating	100 kA maximum depending on fuse H, K or R
Mounting Type	Surface
Number of Poles	2
Electrical Connection	Lugs
Duty Rating	General duty
Voltage Rating	240 V AC
Wire Size	AWG 14...AWG 1 copper AWG 12...AWG 1 aluminium

## Complementary

Maximum Horse Power Rating	7.5 Hp 240 V AC 60 Hz 1 phase NEC 240.6 15 Hp 240 V AC 60 Hz 3 phase NEC 240.6 15 Hp 240 V AC 60 Hz 1 phase NEC 430.52 30 hp 240 V AC 60 Hz 3 phase NEC 430.52
Tightening torque	35 Lbf.In (3.95 N.m) 0.00...0.01 in <sup>2</sup> (2.08...5.26 mm <sup>2</sup> ) AWG 14...AWG 10) 40 Lbf.In (4.52 N.m) 0.01 in <sup>2</sup> (8.37 mm <sup>2</sup> ) AWG 8) 35 Lbf.In (3.95 N.m) AWG 14...AWG 10) 45 Lbf.In (5.08 N.m) 0.02...0.03 in <sup>2</sup> (12.3...21.12 mm <sup>2</sup> ) AWG 6...AWG 4) 50 lbf.in (5.65 N.m) AWG 3...AWG 1)
Height	17.5 in (444.50 mm)
Width	10.56 in (268.22 mm)
Maximum Depth	6.5 in (165.10 mm)

## Ordering and shipping details

Category	00106 - D & DU SW,NEMA3R, 30-200A
Discount Schedule	DE1A
GTIN	00785901460701
Nbr. of units in pkg.	1
Package weight(Lbs)	15.46 lb(US) (7.01 kg)
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.30 in (18.542 cm)
Package 1 width	10.80 in (27.432 cm)
Package 1 Length	20.00 in (50.8 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	40
Package 2 Weight	650.00 lb(US) (294.835 kg)

Package 2 Height	41.00 in (104.14 cm)
Package 2 width	41.00 in (104.14 cm)
Package 2 Length	48.00 in (121.92 cm)

### 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes

### Contractual warranty

Warranty	18 months
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