# **D223N**

Safety switch, general duty, fusible, 100A, 2 poles, 30 hp, 120 VAC, NEMA 1, neutral factory installed





### Main

Single Throw Safety Switch
General duty
Residential
Fusible disconnect switch
Neutral (factory installed)
3 phase
2
100 A
240 V AC
NEMA 1
7.5 Hp 240 V at AC 60 Hz for 1 phase conforming to NEC 240.6 15 Hp 240 V at AC 60 Hz for 3 phase conforming to NEC 240.6 15 Hp 240 V at AC 60 Hz for 1 phase conforming to NEC 430.52 30 hp 240 V at AC 60 Hz for 3 phase conforming to NEC 430.52

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 1 copper AWG 12AWG 1 aluminium	
Tightening torque	35 Lbf.In (3.95 N.m) 0.000.01 in² (2.085.26 mm²) (AWG 14AWG 10) 35 Lbf.In (3.95 N.m) (AWG 14AWG 10) 40 Lbf.In (4.52 N.m) 0.01 in² (8.37 mm²) (AWG 8) 45 Lbf.In (5.08 N.m) 0.020.03 in² (12.321.12 mm²) (AWG 6AWG 4) 50 lbf.in (5.65 N.m) (AWG 3AWG 1)	
Depth	6.5 in (165.10 mm)	
Width	10.56 in (268.22 mm)	
Height	17.5 in (444.50 mm)	
Net weight	15.43 lb(US) (7 kg)	

#### **Environment**

Certifications UL listed	file E2875
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#### Ordering and shipping details

00006 - D & DU SW, NEMA1, 30-200A
DE1A
00785901460688
1
14.86 lb(US) (6.74 kg)
Yes
US

## Packing Units

<b>5</b>		
Unit Type of Package 1	PCE	
Package 1 Height	7.40 in (18.796 cm)	
Package 1 width	10.70 in (27.178 cm)	
Package 1 Length	20.10 in (51.054 cm)	
Unit Type of Package 2	PAL	
Number of Units in Package 2	40	
Package 2 Weight	595.60 lb(US) (270.159 kg)	
Package 2 Height	40.00 in (101.6 cm)	
Package 2 width	40.00 in (101.6 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 www.P65Warnings.ca.gov	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EPEU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	<sup>™</sup> China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
PVC free	Yes	

## Contractual warranty

Warranty 18 months	
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