

D223N

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



Main

Product	Single Throw Safety Switch
Current Rating	100 A
Certifications	UL listed file E2875
Enclosure Rating	NEMA 1
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
Maximum Width	10.56 in (268.22 mm)
Maximum Height	17.5 in (444.50 mm)
Maximum Depth	6.5 in (165.10 mm)
Tightening torque	35 Lbf.In (3.95 N.m) 0.00...0.01 in ² (2.08...5.26 mm ²) AWG 14...AWG 10) 35 Lbf.In (3.95 N.m) AWG 14...AWG 10) 40 Lbf.In (4.52 N.m) 0.01 in ² (8.37 mm ²) AWG 8) 45 Lbf.In (5.08 N.m) 0.02...0.03 in ² (12.3...21.12 mm ²) AWG 6...AWG 4) 50 lbf.in (5.65 N.m) AWG 3...AWG 1)

Ordering and shipping details

Category	00006 - D & DU SW, NEMA1, 30-200A
Discount Schedule	DE1A
GTIN	00785901460688
Nbr. of units in pkg.	1
Package weight(Lbs)	14.89 lb(US) (6.75 kg)
Returnability	Yes
Country of origin	US

Packing Units

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
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

Warranty	18 months
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