

D223NRB

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



Main

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|------------------------------|---|
| 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

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|----------------------------|---|
| 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) 40 Lbf.In (4.52 N.m) 0.01 in ² (8.37 mm ²) 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 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

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|-----------------------|-----------------------------------|
| 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

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|------------------------------|----------------------------|
| 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) |

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|------------------|----------------------|
| 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

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| 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

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| Warranty | 18 months |
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