

VH363NRB

Safety switch, heavy duty, fused, viewing window, Type 3R, 600V, 100A, 3 pole, neutral installed



Main

| | |
|---------------------------|--|
| Product | Single Throw Safety Switch |
| Duty Rating | Heavy duty |
| Device Application | Heavy application |
| Disconnect Type | Fusible disconnect |
| Factory Installed Neutral | Neutral (factory installed) |
| Number of Poles | 3 |
| Current Rating | 100 A |
| Voltage Rating | 600 V AC/DC |
| Enclosure Rating | NEMA 3R galvanized steel |
| Motor power hp | 25 Hp at 480 V AC 50-60 Hz for 3 phase motors 60 Hp at 480 V AC 50-60 Hz for 3 phase motors 30 Hp at 600 V AC 50-60 Hz for 3 phase motors 100 Hp at 600 V AC 50-60 Hz for 3 phase motors 50 hp at 600 V DC |

Complementary

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|-----------------------|--|
| Short-circuit current | 10 KA for H, K, J or R without fuse rejection clips 200 KA for R with fuse rejection clips 200 kA for J |
| Fuse type | H or K R or J |
| Mounting Type | Surface |
| Electrical Connection | Lugs |
| Wiring configuration | 4-wire (3PH + N) |
| Wire Size | AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper |
| Tightening torque | 50 Lbf.In (5.65 N.m) (AWG 1...AWG 3/0) 45 Lbf.In (5.08 N.m) (AWG 6...AWG 4) 40 Lbf.In (4.52 N.m) 0.01 in ² (8.367 mm ²) (AWG 8) 35 lbf.in (3.95 N.m) 0.00...0.01 in ² (2.06...5.261 mm ²) (AWG 14...AWG 10) |
| Depth | 7.019 in (178.283 mm) |
| Width | 9.08 in (230.63 mm) |
| Height | 22.103 in (561.416 mm) |
| Net Weight | 19.8 lb(US) (9 kg) |
| Grounding Kit | Field installed kit available |
| Service Entrance | Suitable service entrance for USA Suitable service entrance for Mexico |

Environment

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|----------------|----------------------|
| Certifications | UL listed file E2875 |
|----------------|----------------------|

Ordering and shipping details

| | |
|-------------------|---------------|
| Category | US10DE100009 |
| Discount Schedule | 0DE1 |
| GTIN | 3606485894102 |
| Returnability | Yes |
| Country of origin | US |

Packing Units

| | |
|------------------------------|----------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 22.6250 in (57.4675 cm) |
| Package 1 Width | 10.3750 in (26.3525 cm) |
| Package 1 Length | 7.0000000000 in (17.78 cm) |
| Package 1 Weight | 19.8 lb(US) (9 kg) |

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 EU RoHS Declaration |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |