





Safety switch, heavy duty, fusible, 30A, 2 pole, 7.5HP, 240VAC, 250VDC, NEMA 12

H221AWK

! Discontinued on: Jun 23, 2023



Product availability: Stock - Normally stocked in distribution

Main

| Product | Single Throw Safety Switch | |
|---------------------------|--|--|
| Duty Rating | Heavy duty | |
| Device Application | Heavy application | |
| Disconnect Type | Fusible disconnect | |
| Factory Installed Neutral | None | |
| Phase | 3 phase | |
| Number Of Poles | 2 | |
| Current Rating | 30 A | |
| Voltage Rating | 250 V DC 240 V AC | |
| Enclosure Rating | NEMA 3R/12 galvannealed steel | |
| Motor Power Hp | 1.5 hp at 240 V AC 50-60 Hz for 1 phase motors 3 hp at 240 V AC 50-60 Hz for 3 phase motors 3 hp at 240 V AC 50-60 Hz for 1 phase motors 7.5 hp at 240 V AC 50-60 Hz for 3 phase motors 5 hp at 250 V DC | |

Complementary

| Short-Circuit Current | 10 kA for H or K | |
|-----------------------|---|--|
| | 200 kA for R or J | |
| Fuse Type | H or K | |
| | R or J | |
| Mounting Type | Surface | |
| Electrical Connection | Lugs | |
| Wiring Configuration | 2-wire | |
| Wire Size | AWG 12AWG 6 aluminium | |
| | AWG 14AWG 6 copper | |
| Tightening Torque | 45 lbf.in (5.08 N.m) 0.02 in² (13.3 mm²) (AWG 6) | |
| | 40 lbf.in (4.52 N.m) 0.01 in ² (8.367 mm ²) (AWG 8) | |
| | 35 lbf.in (3.95 N.m) 0.000.01 in ² (2.065.261 mm ²) (AWG 14AWG 10) | |
| Depth | 4.96 in (125.98 mm) | |
| Width | 6.63 in (168.40 mm) | |
| Height | 14.6 in (370.84 mm) | |
| Net Weight | 11.02 lb(US) (5 kg) | |

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Environment

Certifications UL listed file E2875

Ordering and shipping details

| _ | |
|-------------------|--------------|
| Category | US10DE100113 |
| Discount Schedule | 0DE1 |
| Gtin | 785901477501 |
| Returnability | Yes |
| Country Of Origin | US |

Packing Units

| _ | |
|------------------------------|----------------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 5.30 in (13.462 cm) |
| Package 1 Width | 7.60 in (19.304 cm) |
| Package 1 Length | 17.40 in (44.196 cm) |
| Package 1 Weight | 10.08 lb(US) (4.572 kg) |
| Unit Type Of Package 2 | PAL |
| Number Of Units In Package 2 | 80 |
| Package 2 Height | 40.00 in (101.6 cm) |
| Package 2 Width | 36.00 in (91.44 cm) |
| Package 2 Length | 48.00 in (121.92 cm) |
| Package 2 Weight | 806.40 lb(US) (365.777 kg) |

Contractual warranty

Warranty 18 months



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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACh

Well-being performance

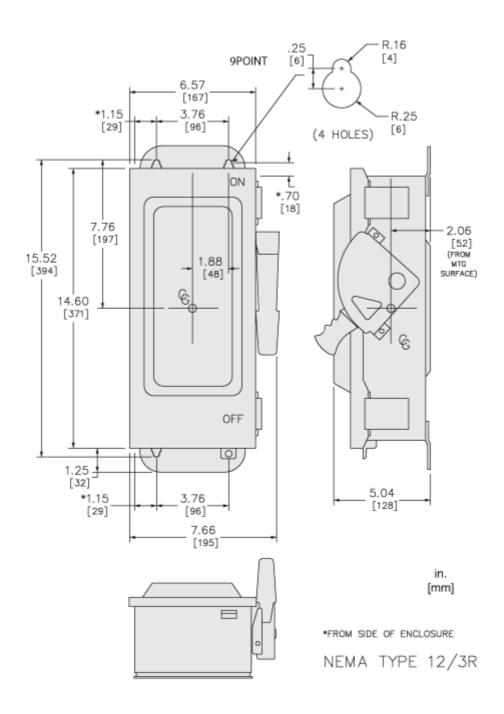


Certifications & Standards

| Reach Regulation | REACh Declaration | |
|---------------------------|---|--|
| Eu Rohs Directive | Compliant with Exemptions | |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. | |
| Environmental Disclosure | Product Environmental Profile | |
| Circularity Profile | No need of specific recycling operations | |
| 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 | |

Dimensions Drawings

Approximate Dimensions



H221AWK

Connections and Schema

Connections and Wiring Diagrams

| WIRING DIAGRAMS | | | | |
|-----------------|--------------------|------------------------|--|--|
| FUSIBLE | | NOT FUSIBLE | | |
| 7 7 7 | 1 | 9 9 9 <i>†-</i> †-7 | | |
| H221AWK | H321AWK H361AWK | HU361AWK HU361AWKEI | | |