

## Product data sheet

### Characteristics

# H361

Safety switch, heavy duty, fusible, 30A, 3 poles,  
20 hp, 20 hp, 600 VAC/DC, NEMA 1

Product availability : Stock - Normally stocked in distribution facility



Price\* : 528.00 USD



### 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            | 3   |
| Current Rating             | 30 A  |
| Voltage Rating             | 600 V AC/DC   |
| Enclosure Rating           | NEMA 1 steel  |
| Maximum Horse Power Rating | 5 hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 240.6<br>15 hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52<br>7.5 hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 240.6<br>20 hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52<br>5 hp 250 V at DC<br>15 hp 600 V at DC |

### Complementary

|                              |   |
|------------------------------|---|
| Short Circuit Current Rating | 10 kA H or K<br>200 kA R, J or L                  |
| Fuse type                    | H or K<br>R, J or L                               |
| Mounting Type                | Surface   |
| Electrical Connection        | Lugs  |
| Wiring configuration         | 3-wire (3P)                                       |
| Wire Size                    | AWG 12...AWG 6 aluminium<br>AWG 14...AWG 6 copper |

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

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|                   |   |
|-------------------|---|
| Tightening torque | 45 lbf.in (5.08 N.m) 0.02 in <sup>2</sup> (13.3 mm <sup>2</sup> ) (AWG 6)<br>40 lbf.in (4.52 N.m) 0.01 in <sup>2</sup> (8.367 mm <sup>2</sup> ) (AWG 8)<br>35 lbf.in (3.95 N.m) 0.00...0.01 in <sup>2</sup> (2.06...5.261 mm <sup>2</sup> ) (AWG 14...AWG 10) |
| Depth             | 4.87 in (123.70 mm)   |
| Width             | 7.55 in (191.77 mm)   |
| Height            | 14.6 in (370.84 mm)   |
| Net Weight        | 9.02 lb(US) (4.09 kg)   |

## Environment

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

## Ordering and shipping details

|                       |                                 |
|-----------------------|---------------------------------|
| Category              | 00008 - H&HU SW,2&3P,N1,30-200A |
| Discount Schedule     | DE1                             |
| GTIN                  | 00785901481843                  |
| Nbr. of units in pkg. | 1                               |
| Package weight(Lbs)   | 8.04 lb(US) (3.647 kg)          |
| Returnability         | Yes                             |
| Country of origin     | US                              |

## Packing Units

|                              |                            |
|------------------------------|----------------------------|
| Unit Type of Package 1       | PCE                        |
| Package 1 Height             | 5.20 in (13.208 cm)        |
| Package 1 width              | 7.70 in (19.558 cm)        |
| Package 1 Length             | 16.20 in (41.148 cm)       |
| Unit Type of Package 2       | PAL                        |
| Number of Units in Package 2 | 120                        |
| Package 2 Weight             | 990.00 lb(US) (449.056 kg) |
| Package 2 Height             | 45.00 in (114.3 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information.  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.  |
| PVC free                   | Yes   |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Technical drawing of a 125mm wide, 100mm high, 100mm deep metal enclosure with three knockouts. The drawing includes front, side, and top views with dimensions in inches and millimeters. Key features include three knockouts (A, B, C) on the front panel, a tangent knockout (D) on the side, and a handle on the right. Dimensions are provided for the overall size, knockout locations, and panel thickness. A table at the bottom right lists the knockout specifications.

**Dimensions (inches [millimeters]):**

- Overall Width: 6.51 [165]
- Overall Height: 14.60 [371]
- Overall Depth: 1.10 [28]
- Knockout A (Top): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout B (Middle): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout C (Bottom): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout D (Side): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout A (Front): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout B (Front): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout C (Front): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout D (Side): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout A (Top): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout B (Middle): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout C (Bottom): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout D (Side): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout A (Front): 1.87 [48] from top edge, 1.87 [48] from centerline.
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- Knockout C (Front): 1.87 [48] from top edge, 1.87 [48] from centerline.
- Knockout D (Side): 1.87 [48] from top edge, 1.87 [48] from centerline.

**Knockout Specifications:**

| KNOCKOUTS |              |    |          |    |
|-----------|--------------|----|----------|----|
| SYMBOL    | CONDUIT SIZE |    | DIAMETER |    |
|           | IN           | MM | IN       | MM |
| A         | .50          | 13 | .88      | 22 |
| B         | .75          | 19 | 1.13     | 29 |
| C         | 1.00         | 25 | 1.38     | 35 |
| D         | 1.25         | 32 | 1.75     | 44 |