HU663DS

Safety switch, heavy duty, non fusible, 100A, 6 pole, 75hp, 600VAC/DC, NEMA 4, 4X, 5, 304 steel





Main

| Product | Single Throw Safety Switch |
|---------------------------|---|
| Duty Rating | Heavy duty |
| Device Application | Heavy application |
| Disconnect Type | Non-fusible disconnect |
| Factory Installed Neutral | None |
| Phase | 3 phase |
| Number of Poles | 6 |
| Current Rating | 100 A |
| Voltage Rating | 600 V AC |
| Enclosure Rating | NEMA 4/4X/5 stainless steel 304 |
| Motor power hp | 50 Hp at 240 V AC 50-60 Hz for 3 phase motors 75 Hp at 480 V AC 50-60 Hz for 3 phase motors 75 hp at 600 V AC 50-60 Hz for 3 phase motors |

Complementary

| Mounting Type | Surface |
|-----------------------|---|
| Electrical Connection | Lugs |
| Wiring configuration | 6-wire |
| Wire Size | AWG 12AWG 1/0 aluminium AWG 14AWG 1/0 copper |
| Tightening torque | 50 Lbf.In (5.65 N.m) (AWG 1AWG 3/0) 45 Lbf.In (5.08 N.m) (AWG 6AWG 4) 40 Lbf.In (4.52 N.m) 0.01 in² (8.367 mm²) (AWG 8) 35 lbf.in (3.95 N.m) 0.000.01 in² (2.065.261 mm²) (AWG 14AWG 10) |
| Depth | 6.97 in (177.04 mm) |
| Width | 16.85 in (427.99 mm) |
| Height | 20.82 in (528.83 mm) |
| Net Weight | 32.01 lb(US) (14.52 kg) |

Environment

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

Ordering and shipping details

| Category | 00115-H&HU SW,4&6P,N4,SS 30-200A |
|-------------------|----------------------------------|
| Discount Schedule | DE1 |
| GTIN | 785901078074 |
| Returnability | No |
| Country of origin | US |

Packing Units

| Unit Type of Package 1 | PCE | |
|------------------------------|-------------------------|--|
| Number of Units in Package 1 | 1 | |
| Package 1 Height | 25.00 in (63.5 cm) | |
| Package 1 Width | 7.13 in (18.11 cm) | |
| Package 1 Length | 16.50 in (41.91 cm) | |
| Package 1 Weight | 10.00 lb(US) (4.536 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 |
| EU RoHS Directive | Compliant EPEU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | ₫Yes |
| Environmental Disclosure | Product Environmental Profile |
| PVC free | Yes |

Contractual warranty

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