HU363N

Safety switch, heavy duty, non fusible, 100A, 3 poles, 100hp, 600VAC/DC, neutral factory installed, NEMA1





Main

| Product | Single Throw Safety Switch | |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Duty Rating | Heavy duty | |
| Device Application | Heavy application | |
| Disconnect Type | Non-fusible disconnect | |
| Factory Installed Neutral | Neutral (factory installed) | |
| Phase | 3 phase | |
| Number of Poles | 3 | |
| Current Rating | 100 A | |
| Voltage Rating | 600 V AC/DC | |
| Enclosure Rating | NEMA 1 steel | |
| Motor power hp | 7.5 Hp at 120 V AC 50-60 Hz for 1 phase motors 20 Hp at 240 V AC 50-60 Hz for 1 phase motors 40 Hp at 240 V AC 50-60 Hz for 3 phase motors 40 Hp at 480 V AC 50-60 Hz for 1 phase motors 75 Hp at 480 V AC 50-60 Hz for 3 phase motors 40 Hp at 600 V AC 50-60 Hz for 1 phase motors 100 Hp at 600 V AC 50-60 Hz for 1 phase motors 7.5 Hp at 125 V DC 20 Hp at 250 V DC 50 hp at 600 V DC | |

Complementary

| Mounting Type | Surface |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wiring configuration | 4-wire (3PH + N) |
| 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) |
| Net Weight | 17.64 lb(US) (8 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 | 785901316299 |
| Returnability | Yes |
| Country of origin | US |

Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|-------------------------|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 7.50 in (19.05 cm) |
| Package 1 Width | 11.00 in (27.94 cm) |
| Package 1 Length | 23.50 in (59.69 cm) |
| Package 1 Weight | 16.75 lb(US) (7.598 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 EEU 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 | |
|----------|-----------|--|