

# H225N

Safety switch, heavy duty, fusible, 400A, 2 poles, 125 hp, 240 VAC/250 VDC, neutral factory installed, NEMA1



## Main

|                              |   |
|------------------------------|---|
| Product                      | Single Throw Safety Switch              |
| Current Rating               | 400 A                                   |
| Number of Poles              | 2                                       |
| Voltage Rating               | 250 V DC<br>240 V AC                    |
| Wire Size                    | AWG 1/0...750 kcmil copper or aluminium |
| Disconnect Type              | Fusible disconnect                      |
| Short Circuit Current Rating | 10 KA H or K<br>200 kA R, J or L        |
| Mounting Type                | Surface                                 |
| Factory Installed Neutral    | Neutral (factory installed)             |
| Electrical Connection        | Lugs                                    |
| Duty Rating                  | Heavy duty                              |
| Certifications               | UL listed file E2875                    |
| Enclosure Rating             | NEMA 1 steel                            |

## Complementary

|                            |  |
|----------------------------|--|
| Maximum Horse Power Rating | 50 Hp 240 V AC 50...60 Hz 3 phase NEC 240.6<br>125 Hp 240 V AC 50...60 Hz 3 phase NEC 430.52<br>50 hp 250 V DC |
| Width                      | 27.63 in (701.80 mm)   |
| Height                     | 50.25 in (1276.35 mm)  |
| Maximum Depth              | 10.13 in (257.30 mm)   |
| Tightening torque          | 62.14 N.m (AWG 1/0...750 kcmil)  |

## Ordering and shipping details

|                       |                                 |
|-----------------------|---------------------------------|
| Category              | 00053 - H&HU SW,NEMA1,400-1200A |
| Discount Schedule     | DE1                             |
| GTIN                  | 00785901450429                  |
| Nbr. of units in pkg. | 1                               |
| Package weight(Lbs)   | 175 lb(US) (79.38 kg)           |
| Returnability         | Yes                             |
| Country of origin     | MX                              |

## Packing Units

|                        |                   |
|------------------------|-------------------|
| Unit Type of Package 1 | PCE               |
| Package 1 Height       | 1.17 ft (0.356 m) |
| Package 1 width        | 2.33 ft (0.711 m) |
| Package 1 Length       | 4.33 ft (1.321 m) |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## 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 <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>  |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>   |
| PVC free                    | Yes   |
| Halogen content performance | Halogen free plastic parts product  |

## Contractual warranty

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