Product data sheet
Characteristics

HU363DX
Safety switch, heavy duty, non fusible, 100A, 3 poles, 100 hp, 600 VAC/DC, NEMA 4X krydonTM fiberglass polyester



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	3
Current Rating	100 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 4X Krydon - compression molded fiberglass reinforced polyester
Maximum Horse Power Rating	75 Hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 100 Hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 50 hp 600 V at DC

Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper
Tightening torque	50 Lbf.In (5.65 N.m) (AWG 1...AWG 3/0) 45 Lbf.In (5.08 N.m) (AWG 6...AWG 4) 40 Lbf.In (4.52 N.m) 0.01 in² (8.367 mm²) (AWG 8) 35 lbf.in (3.95 N.m) 0.00…0.01 in² (2.06…5.261 mm²) (AWG 14...AWG 10)
Depth	8.6 in (218.44 mm)
Width	11.4 in (289.56 mm)
Height	25.25 in (641.35 mm)
Net Weight	37.92 lb(US) (17.2 kg)

Environment

Certifications	UL listed file E2875

Ordering and shipping details

Category	00111-H&HU SW,N4X(DF,DX)NON-MET
Discount Schedule	DE1
GTIN	785901549130
Nbr. of units in pkg.	1
Package weight(Lbs)	54.65 lb(US) (24.789 kg)
Returnability	Yes
Country of origin	US

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.
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Packing Units

Unit Type of Package 1	PCE
Package 1 Height	25.24 in (64.1 cm)
Package 1 width	11.42 in (29 cm)
Package 1 Length	8.58 in (21.8 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 www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

Warranty	18 months