



Main

Product	Single Throw Safety Switch
Current Rating	100 A
Number of Poles	4
Voltage Rating	600 V AC/DC
Wire Size	AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper
Disconnect Type	Non-fusible disconnect
Short Circuit Current Rating	200 kA maximum
Mounting Type	Surface
Factory Installed Neutral	None
Electrical Connection	Lugs
Duty Rating	Heavy duty
Certifications	UL listed file E2875
Enclosure Rating	NEMA 3R/12 galvanized steel

Complementary

Short-circuit withstand	200 kA
Maximum Horse Power Rating	30 Hp 240 V AC 50...60 Hz 2 phases NEC 430.52 40 Hp 240 V AC 50...60 Hz 3 phase NEC 430.52 50 Hp 480 V AC 50...60 Hz 2 phases NEC 430.52 75 Hp 480 V AC 50...60 Hz 3 phase NEC 430.52 50 Hp 600 V AC 50...60 Hz 2 phases NEC 430.52 75 Hp 600 V AC 50...60 Hz 3 phase NEC 430.52 20 Hp 250 V DC 30 hp 600 V DC
Width	16.13 in (409.70 mm)
Height	20.5 in (520.70 mm)
Maximum Depth	6.8 in (172.72 mm)
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 in ² (8.367 mm ²) AWG 8 35 lbf.in (3.95 N.m) 0.00...0.01 in ² (2.06...5.261 mm ²) AWG 14...AWG 10

Ordering and shipping details

Category	00116 - H&HU SW,4&6P,N12,30-200A
Discount Schedule	DE1
GTIN	00785901505907
Nbr. of units in pkg.	1
Package weight(Lbs)	38 lb(US) (17.24 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.10 in (18.034 cm)
Package 1 width	16.80 in (42.672 cm)
Package 1 Length	25.70 in (65.278 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
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