

Product data sheet

Specifications

SQUARE D



Safety switch, heavy duty, molded case, 60A, 3 pole, 50hp, 600VAC/250VDC, NEMA 7/9

H60XFA1212

Discontinued on: Jun 30, 2023

Discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Fusible disconnect
Factory Installed Neutral	None
Number of Poles	3
Current Rating	60 A
Voltage Rating	600 V AC 250 V DC
Enclosure Rating	NEMA 7/9 Cast Aluminium
Motor power hp	15 hp at 240 V AC 50-60 Hz for 3 phase motors 30 hp at 480 V AC 50-60 Hz for 3 phase motors 50 hp at 600 V AC 50-60 Hz for 3 phase motors

Complementary

Mounting Type	Surface
Wire Size	AWG 14...AWG 3 copper AWG 12...AWG 3 aluminium
Tightening torque	50 lbf.in (5.6 N.m) (AWG 3) 45 lbf.in (5.08 N.m) (AWG 6...AWG 4) 40 lbf.in (4.5 N.m) 0.013 in ² (8.367 mm ²) (AWG 8) 50 lbf.in (5.6 N.m) 0.003...0.008 in ² (2.06...5.261 mm ²) (AWG 14...AWG 10)
Depth	6.96 in (176.78 mm)
Width	9.87 in (250.70 mm)
Height	15.93 in (404.62 mm)
Product Weight	26.01 lb(US) (11.8 kg)

Environment

Certifications	CSA UL listed file E2875
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Ordering and shipping details

Category	US10DE100066
Discount Schedule	0DE1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

GTIN	785901083870
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.40 in (18.796 cm)
Package 1 Width	10.50 in (26.67 cm)
Package 1 Length	16.80 in (42.672 cm)
Package 1 Weight	28.069 lb(US) (12.732 kg)

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

 Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	117
Environmental Disclosure	Product Environmental Profile

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
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
PVC free	Yes