

Product data sheet

Specifications



Safety switch, heavy duty, molded case, 225A, 3 pole, 150hp, 600VAC/250VDC, NEMA 7/9

H225XJG

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	2
Current Rating	400 A
Voltage Rating	250 V DC 240 V AC
Enclosure Rating	NEMA 7/9 Cast Aluminium
Standard Motor Power Rating	60 hp at 240 V AC 50-60 Hz for 3 phase motors 125 hp at 480 V AC 50-60 Hz for 3 phase motors 150 hp at 600 V AC 50-60 Hz for 3 phase motors

Complementary

Mounting Type	Surface
Wire Size	AWG 1/0...750 kcmil copper or aluminium
Tightening torque	550 lbf.in (62.1 N.m) (AWG 1/0...750 kcmil)
Depth	7.7 in (195.6 mm)
Width	10.93 in (277.62 mm)
Height	22.7 in (576.6 mm)
Product Weight	43.0 lb(US) (19.5 kg)

Ordering and shipping details

Category	US10DE100066
Discount Schedule	0DE1
GTIN	3606481243805
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.575 in (4.000 cm)

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

Package 1 Width	0.787 in (2.000 cm)
Package 1 Length	1.181 in (3.000 cm)
Package weight(Lbs)	43.100 lb(US) (19.550 kg)

Contractual warranty

Warranty (in months)	18
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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 >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	D0bd462c-e622-40b4-9939-dbd8b5850181
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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
Halogen content performance	Halogen free plastic parts product
PVC free	Yes

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No