# Product data sheet

Specifications



# Safety switch, general duty, fusible, 30A, 2 pole, 3hp, 120VAC, NEMA 1, neutral factory installed

D211N

Product availability: Stock - Normally stocked in distribution facility

#### Price\*: 90.00 USD

### Main

Product	Single Throw Safety Switch
Duty Rating	General duty
Device Application	Residential
Disconnect Type	Fusible disconnect switch
Factory Installed Neutral	Neutral/earth strip 2 x 16 mm² 5 x 6 mm²
Phase	1 phase
Number Of Poles	2
Current Rating	30 A
Voltage Rating	120 V AC
Enclosure Rating Nema	NEMA 1
Motor Power Hp	0.5 hp at 120 V AC 60 Hz for 1 phase motors 2 hp at 120 V AC 60 Hz for 1 phase motors 1.5 hp at 240 V AC 60 Hz for 1 phase motors 3 hp at 240 V AC 60 Hz for 1 phase motors

### Complementary

Short Circuit Current Rating10 kA plugFuse TypePlugMounting TypeSurfaceElectrical ConnectionLugsWiring Configuration3-wireWire SizeAWG 14AWG 6 copper AWG 12AWG 6 aluminiumTightening Torque30 lbf.in (3.39 N.m) 0.000.02 in² (2.0813.3 mm²) (AWG 14AWG 6)Depth3.63 in (92.20 mm)Width7.25 in (184.15 mm)Height9.25 in (234.95 mm)Net Weight16.01 lb(US) (7.26 kg)		
Mounting Type Surface   Electrical Connection Lugs   Wiring Configuration 3-wire   Wire Size AWG 14AWG 6 copper AWG 12AWG 6 aluminium   Tightening Torque 30 lbf.in (3.39 N.m) 0.000.02 in² (2.0813.3 mm²) (AWG 14AWG 6)   Depth 3.63 in (92.20 mm)   Width 7.25 in (184.15 mm)   Height 9.25 in (234.95 mm)	Short Circuit Current Rating	10 kA plug
Electrical Connection Lugs   Wiring Configuration 3-wire   Wire Size AWG 14AWG 6 copper AWG 12AWG 6 aluminium   Tightening Torque 30 lbf.in (3.39 N.m) 0.000.02 in² (2.0813.3 mm²) (AWG 14AWG 6)   Depth 3.63 in (92.20 mm)   Width 7.25 in (184.15 mm)   Height 9.25 in (234.95 mm)	Fuse Type	Plug
Wiring Configuration 3-wire   Wire Size AWG 14AWG 6 copper AWG 12AWG 6 aluminium   Tightening Torque 30 lbf.in (3.39 N.m) 0.000.02 in² (2.0813.3 mm²) (AWG 14AWG 6)   Depth 3.63 in (92.20 mm)   Width 7.25 in (184.15 mm)   Height 9.25 in (234.95 mm)	Mounting Type	Surface
Wire Size     AWG 14AWG 6 copper AWG 12AWG 6 aluminium       Tightening Torque     30 lbf.in (3.39 N.m) 0.000.2 in² (2.0813.3 mm²) (AWG 14AWG 6)       Depth     3.63 in (92.20 mm)       Width     7.25 in (184.15 mm)       Height     9.25 in (234.95 mm)	Electrical Connection	Lugs
AWG 12AWG 6 aluminium       Tightening Torque     30 lbf.in (3.39 N.m) 0.000.02 in² (2.0813.3 mm²) (AWG 14AWG 6)       Depth     3.63 in (92.20 mm)       Width     7.25 in (184.15 mm)       Height     9.25 in (234.95 mm)	Wiring Configuration	3-wire
Depth     3.63 in (92.20 mm)       Width     7.25 in (184.15 mm)       Height     9.25 in (234.95 mm)	Wire Size	
Width     7.25 in (184.15 mm)       Height     9.25 in (234.95 mm)	Tightening Torque	30 lbf.in (3.39 N.m) 0.000.02 in <sup>2</sup> (2.0813.3 mm <sup>2</sup> ) (AWG 14AWG 6)
Height     9.25 in (234.95 mm)	Depth	3.63 in (92.20 mm)
	Width	7.25 in (184.15 mm)
Net Weight 16.01 lb(US) (7.26 kg)	Height	9.25 in (234.95 mm)
	Net Weight	16.01 lb(US) (7.26 kg)

#### Environment

Certifications

UL listed file E2875

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

# Ordering and shipping details

Category	US1DE1A00006
Discount Schedule	DE1A
Gtin	785901460329
Returnability	Yes
Country Of Origin	MX

### **Packing Units**

Unit Type Of Package 1PCENumber Of Units In Package 11Package 1 Height5.50 in (13.97 cm)Package 1 Width7.00 in (17.78 cm)Package 1 Length9.50 in (24.13 cm)Package 1 Weight4.17 lb(US) (1.892 kg)Unit Type Of Package 2CARNumber Of Units In Package 25Package 2 Height9.80 in (24.892 cm)Package 2 Width8.40 in (21.336 cm)Package 2 Length19.00 in (48.26 cm)Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber of Units In Package 3150Package 3 Height40.00 in (101.6 cm)Package 3 Length48.00 in (21.92 cm)Package 3 Weight26.00 lb(US) (302 999 kg)	•	
Package 1 Height5.50 in (13.97 cm)Package 1 Width7.00 in (17.78 cm)Package 1 Length9.50 in (24.13 cm)Package 1 Weight4.17 lb(US) (1.892 kg)Unit Type Of Package 2CARNumber Of Units In Package 25Package 2 Height9.80 in (24.892 cm)Package 2 Width8.40 in (21.336 cm)Package 2 Length19.00 in (48.26 cm)Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber Of Units In Package 3150Package 3 Height40.00 in (101.6 cm)Package 3 Width48.00 in (121.92 cm)	Unit Type Of Package 1	PCE
Package 1 Width7.00 in (17.78 cm)Package 1 Length9.50 in (24.13 cm)Package 1 Weight4.17 lb(US) (1.892 kg)Unit Type Of Package 2CARNumber Of Units In Package 25Package 2 Height9.80 in (24.892 cm)Package 2 Width8.40 in (21.336 cm)Package 2 Length19.00 in (48.26 cm)Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber Of Units In Package 3150Package 3 Height40.00 in (101.6 cm)Package 3 Length48.00 in (121.92 cm)	Number Of Units In Package 1	1
Package 1 Length9.50 in (24.13 cm)Package 1 Weight4.17 lb(US) (1.892 kg)Unit Type Of Package 2CARNumber Of Units In Package 25Package 2 Height9.80 in (24.892 cm)Package 2 Width8.40 in (21.336 cm)Package 2 Length19.00 in (48.26 cm)Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber Of Units In Package 3450Package 3 Height40.00 in (101.6 cm)Package 3 Length48.00 in (121.92 cm)	Package 1 Height	5.50 in (13.97 cm)
Package 1 Weight4.17 lb(US) (1.892 kg)Unit Type Of Package 2CARNumber Of Units In Package 25Package 2 Height9.80 in (24.892 cm)Package 2 Width8.40 in (21.336 cm)Package 2 Length19.00 in (48.26 cm)Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber Of Units In Package 3150Package 3 Height40.00 in (101.6 cm)Package 3 Length48.00 in (121.92 cm)	Package 1 Width	7.00 in (17.78 cm)
Unit Type Of Package 2CARNumber Of Units In Package 25Package 2 Height9.80 in (24.892 cm)Package 2 Width8.40 in (21.336 cm)Package 2 Length19.00 in (48.26 cm)Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber Of Units In Package 3150Package 3 Height40.00 in (101.6 cm)Package 3 Width48.00 in (121.92 cm)	Package 1 Length	9.50 in (24.13 cm)
Number Of Units In Package 25Package 2 Height9.80 in (24.892 cm)Package 2 Width8.40 in (21.336 cm)Package 2 Length19.00 in (48.26 cm)Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber Of Units In Package 3150Package 3 Height40.00 in (101.6 cm)Package 3 Width40.00 in (121.92 cm)	Package 1 Weight	4.17 lb(US) (1.892 kg)
Package 2 Height9.80 in (24.892 cm)Package 2 Width8.40 in (21.336 cm)Package 2 Length19.00 in (48.26 cm)Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber Of Units In Package 3150Package 3 Height40.00 in (101.6 cm)Package 3 Width40.00 in (121.92 cm)	Unit Type Of Package 2	CAR
Package 2 Width8.40 in (21.336 cm)Package 2 Length19.00 in (48.26 cm)Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber Of Units In Package 3150Package 3 Height40.00 in (101.6 cm)Package 3 Width40.00 in (101.6 cm)Package 3 Length48.00 in (121.92 cm)	Number Of Units In Package 2	5
Package 2 Length19.00 in (48.26 cm)Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber Of Units In Package 3150Package 3 Height40.00 in (101.6 cm)Package 3 Width40.00 in (101.6 cm)Package 3 Length48.00 in (121.92 cm)	Package 2 Height	9.80 in (24.892 cm)
Package 2 Weight22.25 lb(US) (10.092 kg)Unit Type Of Package 3PALNumber Of Units In Package 3150Package 3 Height40.00 in (101.6 cm)Package 3 Width40.00 in (101.6 cm)Package 3 Length48.00 in (121.92 cm)	Package 2 Width	8.40 in (21.336 cm)
Unit Type Of Package 3 PAL   Number Of Units In Package 3 150   Package 3 Height 40.00 in (101.6 cm)   Package 3 Width 40.00 in (101.6 cm)   Package 3 Length 48.00 in (121.92 cm)	Package 2 Length	19.00 in (48.26 cm)
Number Of Units In Package 3     150       Package 3 Height     40.00 in (101.6 cm)       Package 3 Width     40.00 in (101.6 cm)       Package 3 Length     48.00 in (121.92 cm)	Package 2 Weight	22.25 lb(US) (10.092 kg)
Package 3 Height     40.00 in (101.6 cm)       Package 3 Width     40.00 in (101.6 cm)       Package 3 Length     48.00 in (121.92 cm)	Unit Type Of Package 3	PAL
Package 3 Width     40.00 in (101.6 cm)       Package 3 Length     48.00 in (121.92 cm)	Number Of Units In Package 3	150
Package 3 Length     48.00 in (121.92 cm)	Package 3 Height	40.00 in (101.6 cm)
	Package 3 Width	40.00 in (101.6 cm)
Package 3 Weight 668 00 lb(US) (302 999 kg)	Package 3 Length	48.00 in (121.92 cm)
	Package 3 Weight	668.00 lb(US) (302.999 kg)

### **Contractual warranty**

Warranty

18 months

# Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

#### Well-being performance

Mercury Free
Rohs Exemption Information Yes
Pvc Free

### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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