

Product data sheet

Specifications

SQUARE D



Switch, manual, 30A, 2 pole, 3 HP at 575 VAC, single phase, toggle operated, no indicator, NEMA 1 enclosure

2510KG1

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Single Unit Manual Switch
Type	K

Complementary

Current Rating	30 A
Cable Entry	0.5" and 0.75" knock-outs (top and bottom)
Horsepower Rating	2 hp 115 V AC 2 hp 230 V AC 3 hp 460 V AC 3 hp 575 V AC 1 hp 90 V DC 2 hp 115 V DC 1.5 hp 230 V DC
Maximum Voltage Rating	600 V AC 230 V DC
Number of Poles	2P
Control Unit Type	Toggle
Number of Phases	1 phase
Pilot Light	No indicator
Starter Type	Non reversing
Electrical Connection	Screw clamp terminals
Wire Gauge	AWG 14...AWG 10 copper
Height	4.25 in (107.95 mm)
Width	2.44 in (61.98 mm)
Depth	2.75 in (69.85 mm)
Product Weight	0.84 lb(US) (0.38 kg)

Environment

Certifications	UL listed file E42243 CCN NLRV CSA LR25490 class 3211 05
NEMA Enclosure Rating	NEMA 1 Plastic standard size

Ordering and shipping details

Category	US10CP121102
Discount Schedule	0CP1

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	785901554479
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.50 in (6.350 cm)
Package 1 Width	3.10 in (7.874 cm)
Package 1 Length	4.90 in (12.446 cm)
Package weight(Lbs)	13.280 oz (376.481 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	21
Package 2 Height	8.00 in (20.320 cm)
Package 2 Width	9.00 in (22.860 cm)
Package 2 Length	14.60 in (37.084 cm)
Package 2 Weight	18.060 lb(US) (8.192 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 >](#)

Use Better

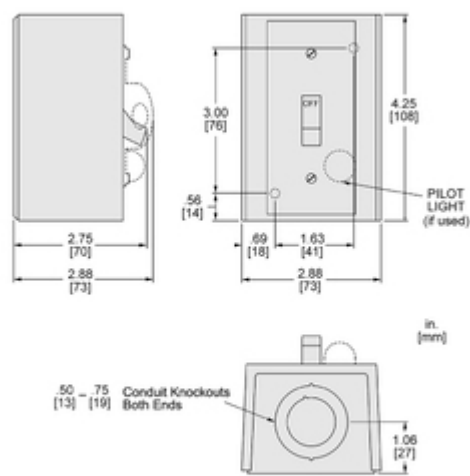
 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Not compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
PVC free	Yes

Use Again

 Repack and remanufacture	
Take-back	No

Technical Illustration

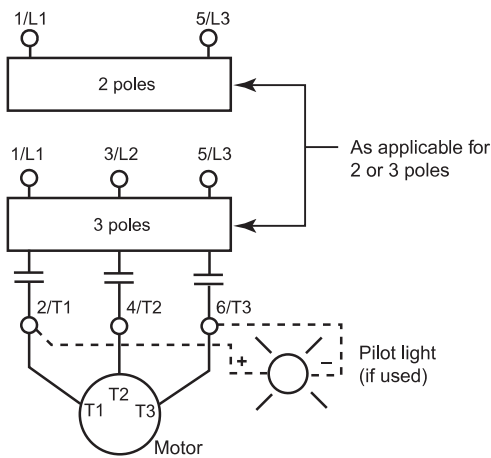
Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION.

Technical Illustration

Wiring diagram



NOTE: The lamp is polarity sensitive in DC applications.