

Product data sheet

Specifications



Switch, manual, 30A, 2 pole, 3 HP at 575 VAC, single phase, toggle operated, red 230 VAC indicator, NEMA 1 enclosure

2510KG1B

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	Red indicator, 230 V
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)

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
GTIN	785901554493

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

Returnability	Yes
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.40 in (6.1 cm)
Package 1 Width	3.11 in (7.9 cm)
Package 1 Length	4.80 in (12.2 cm)
Package weight(Lbs)	13.8 oz (390.1 g)
Unit Type of Package 2	PAL
Number of Units in Package 2	832
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	36.00 in (91.44 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	715.540 lb(US) (324.563 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

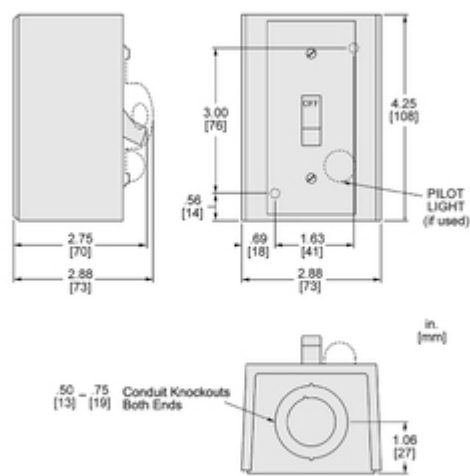
 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Not compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause 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

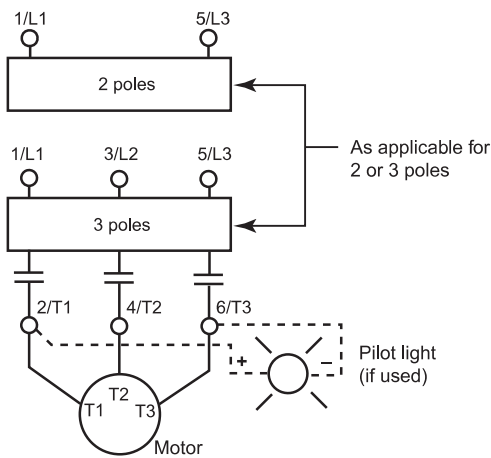
Dimensions



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

Technical Illustration

Wiring diagram



NOTE: The lamp is polarity sensitive in DC applications.