Product data sheet

Specifications

Manual starter, fractional horsepower, 16A, 1 pole, 1HP at 277VAC, toggle operated, red indicator, open style

2510FO1P

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Single Unit Manual Starter
Type	F
Overload Relay Type	Melting alloy

Complementary

Current Rating	16 A
cable entry	Without
Horsepower Rating	1 hp 115 V AC 1 hp 230 V AC 1 hp 277 V AC
Voltage Rating	277 V AC
Number of Poles	1P
Control Unit	Toggle switch
Number of Phases	1 phase
Pilot Light	Red indicator
Reset	Manual
Motor starter type	Non reversing
Electrical Connection	Screw clamp terminals
Wire Gauge	AWG 14...AWG 12 copper
Height	4.13 in (104.90 mm)
Width	1.69 in (42.93 mm)
Depth	2.22 in (56.39 mm)

Environment

Product Certifications	UL recognized E42243 CCN NLRV2 CSA LR25490 class 3211 05
NEMA Enclosure Rating	Not rated (open device)

Ordering and shipping details

Category	US10CP121101
Discount Schedule	0CP1
GTIN	785901554141

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
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.6 in (6.6 cm)
Package 1 Width	3.1 in (7.9 cm)
Package 1 Length	5.1 in (13.0 cm)
Package weight(Lbs)	5.8 oz (163.3 g)
Unit Type of Package 2	PAL
Number of Units in Package 2	1152
Package 2 Height	40.0 in (101.6 cm)
Package 2 Width	40.0 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	414.738 lb(US) (188.122 kg)

Contractual warranty

Warranty (in months)	18

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)	6
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Not compliant
REACh Regulation	REACh Declaration
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

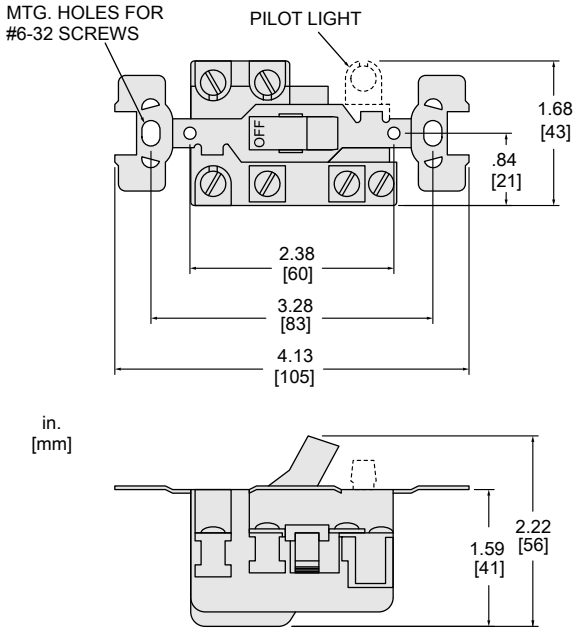
Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions



All dimensions are approximate.
Also see technical drawings and/or documentation.

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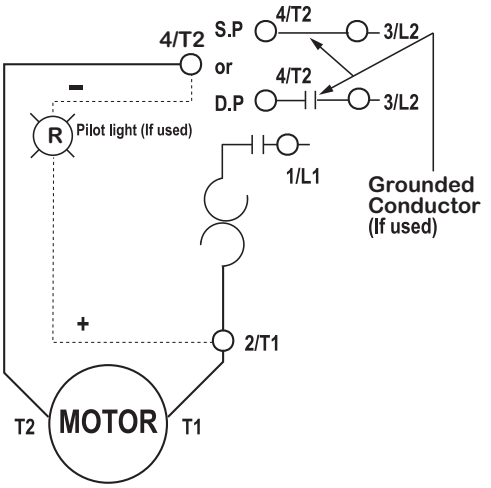
Technical Illustration

Wiring diagram



REFER TO INSTRUCTION SHEET AND
TECHNICAL DOCUMENTATION FOR COMPLETE INFORMATION