

Product data sheet

Specifications



Manual starter, integral horsepower, NEMA M1, 600VAC, 2 pole, 3HP at 230VAC, 1 phase, no indicator, NEMA 12

2510MCA1

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Manual Starter
Type	M
NEMA Size	M-1

Complementary

Control Unit	Push-button
Pilot Light	No indicator
Horsepower Rating	2 hp 115 V AC, 1 phase 3 hp 230 V AC, 1 phase
Voltage Rating	600 V AC
Number of Poles	2P
Starter Type	Non reversing
Electrical Connection	Pressure wire clamp
Overload Relay Type	Melting alloy
Number of Thermal Units Required	1
Wire Gauge	AWG 14...AWG 8 copper
Auxiliary Contacts	Without
Height	10.92 in (277.37 mm)
Width	5.78 in (146.81 mm)
Depth	5.76 in (146.30 mm)

Environment

Certifications	CSA LR60905 class 3211 05 UL listed file E42243 CCN NLRV
NEMA Enclosure Rating	NEMA 12 painted sheet steel

Ordering and shipping details

Category	US10CP121103
Discount Schedule	0CP1
GTIN	785901619826
Returnability	Yes
Country of origin	MX

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.2 in (15.7 cm)
Package 1 Width	6.7 in (17.0 cm)
Package 1 Length	11.4 in (29.0 cm)
Package weight(Lbs)	6.94 lb(US) (3.15 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

Total lifecycle Carbon footprint	29 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	18 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.9 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.4 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	4 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.
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	Compliant By Exemption
REACH Regulation	Free of 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
PVC free	Yes

Use Longer



Lifetime extension

Repair	No
--------	----

Use Again

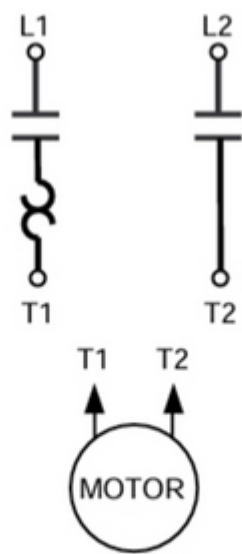


Repack and remanufacture

Recyclability potential, in %	74
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Technical Illustration

Wiring diagram



2-Pole, 1-Phase