

Product data sheet

Specifications

SQUARE D



Contactor, Type S, multipole lighting, mechanically held, 30A, 2 pole, 110/120VAC 50/60Hz coil, open style [TAA]

8903SMO10V02

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product	Mechanically Held Lighting Contactor
Type	S

Complementary

Control Circuit Voltage	120 V AC 60 Hz 110 V AC 50 Hz
Current Rating	30 A
Number of Poles	2P
Control Units	No control units
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Other Options	None
Electrical Connection	Lugs
Height	6.02 in (153 mm)
Depth	4.7 in (119 mm)
Width	3.8 in (96 mm)

Environment

Enclosure Type	Not rated (open device) surface none
Product Certifications	UL Listed CSA

Ordering and shipping details

Category	US10CP121324
Discount Schedule	0CP1
GTIN	785901102441
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

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

Package 1 Height	8.400 in (21.336 cm)
Package 1 Width	8.400 in (21.336 cm)
Package 1 Length	12.100 in (30.734 cm)
Package weight(Lbs)	5.919 lb(US) (2.685 kg)

Compliance

Compliance TAA Compliant

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	620 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	24 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	590 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	4 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	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	79
Circularity Profile	No need of specific recycling operations
Take-back	No