

Product data sheet

Specifications



lighting contactor, electrically held,
30 A, 3 pole, open, 277V 60Hz
[TAA]

8903SMO2V04

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

Main

Product	Electrically Held Lighting Contactor
Type	S

Complementary

Control Circuit Voltage	277 V AC 60 Hz
Current Rating	30 A
Number of Poles	3P
Control Units	No control units
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Other Options	None
Electrical Connection	Lugs
Height	3.5 in (89 mm)
Depth	4.2 in (107 mm)
Width	3.2 in (82 mm)

Environment

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

Ordering and shipping details

Category	US10CP121325
Discount Schedule	0CP1
GTIN	785901455486
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.50 in (11.43 cm)
Package 1 Width	5.800 in (14.732 cm)
Package 1 Length	7.900 in (20.066 cm)

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

Package weight(Lbs)	3.111 lb(US) (1.411 kg)
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Compliance

Compliance	TAA Compliant
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Contractual warranty

Warranty (in months)	18
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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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	605 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	13 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1 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]	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

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