Product data sheet

Specifications



Contactor, Type L, multipole lighting, mechanically held, 30A, 8 pole, 600V, 110/120VAC 50/60Hz coil, NEMA 1 [TAA]

8903LXG80V02

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Mechanically Held Lighting Contactor
Range of Product	8903LX
Control Circuit	Separate control circuit

Complementary

Control Voltage	110 V AC 50 Hz 120 V AC 60 Hz
Inrush power in VA	170 VA 60 Hz 180 VA 50 Hz 25 VA 50/60 Hz
Current Rating	20 A tungsten 30 A fluorescent
Number of Poles	8P 8 NO
Control Unit	No control units
Pilot Light	No indicator
Other Options	None
Electrical Connection	Screw-clamp terminals
Height	12.7 in (322 mm)
Depth	6.02 in (153 mm)
Width	7.8 in (198 mm)

Environment

Enclosure Type	NEMA 1 painted sheet steel surface
Product Certifications	UL Listed CSA

Ordering and shipping details

Category	US10CP121322
Discount Schedule	0CP1
GTIN	785901057420
Returnability	Yes
Country of origin	MX

Packing Units

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

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.500 in (19.050 cm)
Package 1 Width	8.500 in (21.590 cm)
Package 1 Length	13.500 in (34.290 cm)
Package weight(Lbs)	11.321 lb(US) (5.135 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	25
Package 2 Height	40.000 in (101.600 cm)
Package 2 Width	40.000 in (101.600 cm)
Package 2 Length	48.000 in (121.920 cm)
Package 2 Weight	289.000 lb(US) (131.088 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	**328 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**39 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**4 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.7 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**276 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**7 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**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov**
Halogen content performance	**Halogen free plastic parts product**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**90**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**