Product data sheet

Specifications

TeSys F - contactor coil - LX4F8 - 220...240 V DC

LX4F8MW

(!) To be discontinued on: Dec 30, 2028

(!) To be end-of-service on: Dec 30, 2029

(!) To be discontinued

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

Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX4F8
Range compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F800
Control circuit type	DC low consumption
[Uc] control circuit voltage	220...240 V DC
Operating time	40...50 ms opening 60...80 ms closing
Mechanical durability	5 Mcycles
Maximum operating rate	600 cyc/h 131 °F (55 °C)

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational 0.85...1.1 Uc 131 °F (55 °C)) Drop-out 0.3...0.5 Uc 131 °F (55 °C))
Inrush power in W	1900 W 68 °F (20 °C))
Hold-in power consumption in W	12 W 68 °F (20 °C)

Environment

Ambient Air Temperature for Operation	23…131 °F (-5…55 °C)
Net Weight	3.64 lb(US) (1.65 kg)

Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389110955552
Returnability	No
Country of origin	CZ

Packing Units

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

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.1 in (10.5 cm)
Package 1 Width	4.7 in (12.0 cm)
Package 1 Length	8.9 in (22.5 cm)
Package weight(Lbs)	3.177 lb(US) (1.441 kg)
Unit Type of Package 2	S03
Number of Units in Package 2	6
Package 2 Height	11.8 in (30.0 cm)
Package 2 Width	11.8 in (30.0 cm)
Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	20.022 lb(US) (9.082 kg)

Contractual warranty

Warranty	18 months

Life Is On | Schneider Electric

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)	**70**
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	**Pro-active compliance (Product out of EU RoHS legal scope)**
REACh Regulation	**REACh Declaration**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Take-back	**No**