Product data sheet
Characteristics

LX9FF200
TeSys F - specific contactor coil - 208 V 40...400 Hz low consumption

Main

Range	TeSys
Product or Component Type	Specific contactor coil
Device short name	LX9FF
Range compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F150 LC1F115
Control circuit type	AC 40...400 Hz low consumption
[Uc] control circuit voltage	208 V AC 40...400 Hz
Inductance of closed circuit	5.95 H
Average resistance	45 Ohm inrush 68.0000000000 °F (20 °C) 1788 Ohm holding 68.0000000000 °F (20 °C)
Operating time	130 ms opening 35 ms closing
Mechanical durability	10 Mcycles
Maximum operating rate	2400 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 0.2...0.55 Uc 131 °F (55 °C))
Inrush power in VA	690…855 VA 40...400 Hz (at 68 °F (20 °C))
Hold-in power consumption in VA	6.6…8.1 VA 40...400 Hz (at 68 °F (20 °C))
Heat dissipation	5.9…7.2 W

Environment

Ambient Air Temperature for Operation	23…131 °F (-5…55 °C)
Net Weight	0.95 lb(US) (0.43 kg)

Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389118112551
Returnability	No
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0000000000 in (7.62 cm)
Package 1 Width	4.20 in (10.67 cm)
Package 1 Length	7.10 in (18.03 cm)
Package 1 Weight	1.12 lb(US) (0.51 kg)
Unit Type of Package 2	S03
Number of Units in Package 2	14

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Package 2 Height	11.8 in (30 cm)
Package 2 Width	11.8 in (30 cm)
Package 2 Length	15.7 in (40 cm)
Package 2 Weight	16.837 lb(US) (7.637 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months