LX4FH110

TeSys F - contactor coil - LX4FH - 110 V DC





Main

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Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX4FH
Range compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F265 LC1F330
Control circuit type	DC low consumption
[Uc] control circuit voltage	110 V DC
Inductance of closed circuit	424 H
Average resistance	16.8 Ohm inrush 68 °F (20 °C) 3180 Ohm holding 68 °F (20 °C)
Operating time	4050 ms closing 4065 ms opening
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 0.851.1 Uc 131 °F (55 °C)) Drop-out 0.150.2 Uc 131 °F (55 °C))	
Inrush power in W	750 W 68 °F (20 °C))	
Hold-in power consumption in W	5 W 68 °F (20 °C)	

Environment

Ambient Air Temperature for Operation	23131 °F (-555 °C)
Net Weight	1.63 lb(US) (0.74 kg)

Ordering and shipping details

0 11 0	
Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	112
GTIN	3389110083576
Returnability	No
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	3.66 in (9.3 cm)	
Package 1 Width	3.94 in (10.0 cm)	
Package 1 Length	7.28 in (18.5 cm)	
Package 1 Weight	29.35 oz (832.0 g)	
Unit Type of Package 2	S03	
Number of Units in Package 2	12	
Package 2 Height	11.81 in (30.0 cm)	
Package 2 Width	11.81 in (30.0 cm)	

Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	23.04 lb(US) (10.45 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) EPEU RoHS Declaration
Toxic heavy metal free	Yes
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