Product datasheet Characteristics

LX4FX125

TeSys F - contactor coil - LX4FX - 125 V DC



Price*: 503.78 GBP



Main

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Range	TeSys	
Product or component type	Contactor coil	
Device short name	LX4FX	7
Range compatibility	TeSys F LC1F contactor	
Product compatibility	LC1F780	•
Control circuit type	DC low consumption	
[Uc] control circuit voltage	125 V DC	
Average resistance	7.7 Ohm inrush at 20 °C 410 Ohm holding at 20 °C	
Inductance of closed circuit	0.33 H	
Operating time	100130 ms opening 7080 ms closing	
Mechanical durability	5 Mcycles	, ;
Maximum operating rate	600 cyc/h 55 °C	

Complementary

Coil technology	Without built-in suppressor module	Ş
Control circuit voltage limits	Operational: 0.851.1 Uc (at 55 °C) Drop-out: 0.20.4 Uc (at 55 °C)	
Inrush power in W	2000 W (at 20 °C)	
Hold-in power consumption in W	42 W at 20 °C	· ·

Environment

Ambient air temperature for operation	-555 °C
Product weight	3 kg
Quantity per set	Set of 2

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) EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End of Life Information	

Contractual warranty

	Warranty	18 months
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