Product datasheet Characteristics

LX9FJ932

TeSys F - specific contactor coil - 220 V DC low consumption



Price*: 264.75 GBP



Main

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Range	TeSys	-
Product or component type	Specific contactor coil	
Device short name	LX9FJ	.
Range compatibility	TeSys F LC1F contactor TeSys F DR2S resistor	
Product compatibility	LC1F400 DR2SC	
Control circuit type	DC low consumption	ļ
[Uc] control circuit voltage	220 V DC 220 V AC	
Inductance of closed circuit	6.1 H	•
Operating time	60 ms opening 20 ms closing	
Mechanical durability	10 Mcycles	<u> </u>
Maximum operating rate	3600 cyc/h 70 °C	

Complementary

Coil technology	Without built-in suppressor module	
Control circuit voltage limits	Operational: 0.851.1 Uc (at 55 °C) Drop-out: 0.30.5 Uc (at 55 °C)	
Inrush power in W	430 W (at 20 °C)	
Hold-in power consumption in W	22 W at 20 °C	:
Heat dissipation	11.413.9 W	

Environment

Ambient air temperature for operation	-555 °C	_ i
Product weight	0.97 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) 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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