Product data sheet
Characteristics

LX1FK070
CONTACTOR COIL LX1F 70V AC 50/60HZ



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1FK
Range compatibility	TeSys TeSys F LC1F contactor
Product compatibility	LC1F500
Control circuit type	AC at 50/60 Hz
[Uc] control circuit voltage	70 V AC 50/60 Hz
Average resistance	2.3 Ohm inrush at 20 °C 66.4 Ohm holding at 20 °C
Operating time	100...170 ms opening 40...75 ms closing
Mechanical durability	10 Mcycles
Maximum operating rate	2400 Cyc/H 55 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational: 0.85...1.1 Uc 50/60 Hz (at 55 °C) Drop-out: 0.3...0.5 Uc 50/60 Hz (at 55 °C)

Environment

Ambient air temperature for operation	-5…55 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.2 Cm
Package 1 Width	10.0 Cm
Package 1 Length	18.6 Cm
Package 1 Weight	1.15 Kg

Offer Sustainability

Mercury free	Yes
Sustainable packaging	Yes
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	975ba4d0-bc82-40e2-8faa-6f6819f63b0c

REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
End of life manual availability	End Of Life Information
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised