



Main

Range	TeSys
Product or component type	Specific contactor coil
Device short name	LX9FL
Range compatibility	TeSys F LC1F contactor TeSys F DR2S resistor
Product compatibility	LC1F630 DR2SC
Control circuit type	DC low consumption
[Uc] control circuit voltage	440...460 V DC
Inductance of closed circuit	14 H
Operating time	60 ms opening 20 ms closing
Mechanical durability	5 Mcycles
Maximum operating rate	1800 cyc/h 158 °F (70 °C)

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational 0.85...1.1 U _c 131 °F (55 °C)) Drop-out 0.3...0.5 U _c 131 °F (55 °C))
Inrush power in W	733 W 68 °F (20 °C))
Hold-in power consumption in W	48 W 68 °F (20 °C)
Heat dissipation	22.8...27.8 W

Environment

Ambient air temperature for operation	23...131 °F (-5...55 °C)
Net Weight	3.20 lb(US) (1.45 kg)

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	03389110248685
Nbr. of units in pkg.	1
Package weight(Lbs)	1.17 lb(US) (0.53 kg)
Returnability	No
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.76 in (7 cm)
Package 1 width	3.15 in (8 cm)
Package 1 Length	6.22 in (15.8 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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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