



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX4F8
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F800
Control circuit type	DC low consumption
[Uc] control circuit voltage	220...240 V DC
Operating time	40...50 ms opening 60...80 ms closing
Mechanical durability	5 Mcycles
Maximum operating rate	600 cyc/h 55 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational: 0.85...1.1 Uc (at 55 °C) Drop-out: 0.3...0.5 Uc (at 55 °C)
Inrush power in W	1900 W (at 20 °C)
Hold-in power consumption in W	12 W at 20 °C

Environment

Ambient air temperature for operation	-5...55 °C
Net weight	1.65 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.385 kg
Package 1 Height	10.5 cm
Package 1 width	12 cm
Package 1 Length	22.5 cm
Unit Type of Package 2	S03
Number of Units in Package 2	6
Package 2 Weight	8.953 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

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	<input checked="" type="checkbox"/> Yes
China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration
Environmental Disclosure	<input checked="" type="checkbox"/> Product Environmental Profile
Circularity Profile	<input checked="" type="checkbox"/> End Of Life Information

Contractual warranty

Warranty	18 months
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