



### 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	380...400 V DC
Operating time	40...50 ms opening 60...80 ms closing
Mechanical durability	5 Mcycles
Maximum operating rate	600 cyc/h 131 °F (55 °C)

### Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational 0.85...1.1 Uc 131 °F (55 °C) Drop-out 0.3...0.5 Uc 131 °F (55 °C)
Inrush power in W	1900 W 68 °F (20 °C)
Hold-in power consumption in W	12 W 68 °F (20 °C)

### Environment

Ambient air temperature for operation	23...131 °F (-5...55 °C)
Net weight	3.64 lb(US) (1.65 kg)

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	3.04 lb(US) (1.378 kg)

Package 1 Height	3.94 in (10 cm)
Package 1 width	4.72 in (12 cm)
Package 1 Length	8.86 in (22.5 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	6
Package 2 Weight	19.33 lb(US) (8.767 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>

### Contractual warranty

Warranty	18 months
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