



Main

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| Range | TeSys |
| Product or Component Type | Contactor coil |
| Device short name | LX1FH |
| Range compatibility | TeSys F LC1F contactor |
| Product Compatibility | LC1F265 LC1F330 |
| Control circuit type | AC 40...400 Hz |
| [Uc] control circuit voltage | 120...127 V AC 40...400 Hz |
| Average resistance | 22.9 Ohm inrush 68 °F (20 °C) 536 Ohm holding 68 °F (20 °C) |
| Operating time | 100...170 ms opening 40...65 ms closing |
| Mechanical durability | 10 Mcycles |
| Maximum operating rate | 2400 cyc/h 131 °F (55 °C) |

Complementary

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| Coil technology | Without built-in suppressor module |
| Control circuit voltage limits | Drop-out 0.35...0.55 U _c 40...400 Hz 131 °F (55 °C) Operational 0.85...1.1 U _c 40...400 Hz 131 °F (55 °C) |
| Inrush power in VA | 650 VA 40...400 Hz 0.9 68 °F (20 °C)) |
| Hold-in power consumption in VA | 10 VA 40...400 Hz 0.3 68 °F (20 °C)) |
| Heat dissipation | 8 W 40...400 Hz |

Environment

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| Ambient Air Temperature for Operation | 23...131 °F (-5...55 °C) |
| Net Weight | 1.65 lb(US) (0.75 kg) |

Ordering and shipping details

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| Category | 22341-CONTACTOR,D,K,&F ACCESS |
| Discount Schedule | I12 |
| GTIN | 3389110454192 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 30.05 oz (852.0 g) |
| Returnability | Yes |
| Country of origin | CZ |

Packing Units

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|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 3.74 in (9.5 cm) |
| Package 1 width | 3.94 in (10 cm) |
| Package 1 Length | 7.28 in (18.5 cm) |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 12 |
| Package 2 Weight | 23.59 lb(US) (10.7 kg) |
| Package 2 Height | 11.81 in (30 cm) |

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| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |

Offer Sustainability

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| 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

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| Warranty | 18 months |
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