



Main

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|------------------------------|---|
| Range | TeSys |
| Product or Component Type | Contacteur coil |
| Device short name | LX1FH |
| Range compatibility | TeSys TeSys F LC1F contactor |
| Product Compatibility | LC1F265 LC1F330 |
| Control circuit type | AC 40...400 Hz |
| [Uc] control circuit voltage | 220...230 V AC 40...400 Hz |
| Average resistance | 70.6 Ohm inrush 68 °F (20 °C) 1578 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 Uc 40...400 Hz 131 °F (55 °C) Operational 0.85...1.1 Uc 40...400 Hz 131 °F (55 °C) |
| Inrush power in VA | 650 VA 40...400 Hz cos phi 0.9 (at 68 °F (20 °C)) |
| Hold-in power consumption in VA | 10 VA 40...400 Hz cos phi 0.3 (at 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 | 3389110553352 |
| Returnability | No |
| Country of origin | CZ |

Packing Units

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|------------------------------|----------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.74 in (9.500 cm) |
| Package 1 Width | 3.94 in (10.000 cm) |
| Package 1 Length | 7.48 in (19.000 cm) |
| Package 1 Weight | 30.37 oz (861.000 g) |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 12 |
| Package 2 Height | 11.81 in (30.000 cm) |
| Package 2 Width | 11.81 in (30.000 cm) |

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|------------------------------|---------------------------|
| Package 2 Length | 15.75 in (40.000 cm) |
| Package 2 Weight | 23.78 lb(US) (10.785 kg) |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 96 |
| Package 3 Height | 29.53 in (75.000 cm) |
| Package 3 Width | 23.62 in (60.000 cm) |
| Package 3 Length | 31.50 in (80.000 cm) |
| Package 3 Weight | 215.87 lb(US) (97.916 kg) |

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 |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |

Contractual warranty

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| Warranty | 18 months |
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