



Price* : 398.00 USD



Main

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|------------------------------|---|
| Range | TeSys |
| Product or component type | Contactor coil |
| Device short name | LX1FL |
| Range compatibility | TeSys F LC1F contactor |
| Product compatibility | LC1F630 LC1F1250 |
| Control circuit type | AC 40...400 Hz |
| [Uc] control circuit voltage | 415...440 V AC 40...400 Hz |
| Average resistance | 96 Ohm inrush at 68 °F (20 °C) 2960 Ohm holding at 68 °F (20 °C) |
| Inductance of closed circuit | 13 H |
| Operating time | 100...200 ms opening 40...80 ms closing |
| Mechanical durability | 5 Mcycles |
| Operating rate | <= 1200 cyc/h at <= 55 °C |

Complementary

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|---------------------------------|---|
| Coil technology | Without built-in suppressor module |
| Control circuit voltage limits | 0.85...1.1 Uc at 131 °F (55 °C) operational 40...400 Hz 0.25...0.5 Uc at 131 °F (55 °C) drop-out 40...400 Hz |
| Inrush power in VA | 1650 VA at 68 °F (20 °C) (cos φ 0.9) 40...400 Hz |
| Hold-in power consumption in VA | 22 VA at 68 °F (20 °C) (cos φ 0.3) 40...400 Hz |
| Heat dissipation | 20 W at 40...400 Hz |

Environment

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|---------------------------------------|------------------------------|
| Ambient air temperature for operation | > 23...131 °F (> -5...55 °C) |
| Product weight | 3.31 lb(US) (1.5 kg) |

Ordering and shipping details

| | |
|-----------------------|---------------------------------|
| Category | 22341 - CONTACTOR,D,K,&F ACCESS |
| Discount Schedule | I12 |
| GTIN | 00785901082484 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 2.8500000000000001 |
| Returnability | Y |
| Country of origin | CZ |

Offer Sustainability

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|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 0830 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Available |

Contractual warranty

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|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|