Product datasheet Characteristics

LX4FH220

TeSys F - contactor coil - LX4FH - 220...230 V DC



Price*: 157.07 GBP



Main

| ******** | | |
|------------------------------|--|--|
| Range | TeSys | |
| Product or component type | Contactor coil | |
| Device short name | LX4FH | |
| Range compatibility | TeSys F LC1F contactor | |
| Product compatibility | LC1F330 LC1F265 | |
| Control circuit type | DC low consumption | |
| [Uc] control circuit voltage | 220230 V DC | |
| Average resistance | 65.7 Ohm inrush at 20 °C 11500 Ohm holding at 20 °C | |
| Inductance of closed circuit | 1590 H | |
| Operating time | 4050 ms closing 4065 ms opening | |
| Mechanical durability | 10 Mcycles | |
| Maximum operating rate | 2400 cyc/h 55 °C | |
| | | |

Complementary

| Coil technology | Without built-in suppressor module | |
|--------------------------------|---|---|
| Control circuit voltage limits | Operational: 0.851.1 Uc (at 55 °C) Drop-out: 0.150.2 Uc (at 55 °C) | |
| Inrush power in W | 750 W (at 20 °C) | - |
| Hold-in power consumption in W | 5 W at 20 °C | |

Environment

| Ambient air temperature for operation | -555 °C |
|---------------------------------------|---------|
| Product weight | 0.74 kg |

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 | Yes | |
| China RoHS Regulation | China RoHS declaration | |
| Environmental Disclosure | Product Environmental Profile | |
| Circularity Profile | rity Profile End of Life Information | |
| | | |

Contractual warranty

| | Warranty | 18 months |
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