



### Main

|                              |  |
|------------------------------|--|
| Range                        | TeSys  |
| Product or Component Type    | Contacteur coil  |
| Device short name            | LX1FH  |
| Range compatibility          | TeSys F LC1F contactor   |
| Product Compatibility        | LC1F330<br>LC1F265   |
| Control circuit type         | AC 40...400 Hz   |
| [Uc] control circuit voltage | 110...115 V AC 40...400 Hz                                     |
| Average resistance           | 18.7 Ohm inrush 68 °F (20 °C)<br>440 Ohm holding 68 °F (20 °C) |
| Operating time               | 100...170 ms opening<br>40...65 ms closing                     |
| Mechanical durability        | 10 Mcycles   |
| Maximum operating rate       | 2400 cyc/h 131 °F (55 °C)                                      |

### Complementary

|                                 |  |
|---------------------------------|--|
| Coil technology                 | Without built-in suppressor module   |
| Control circuit voltage limits  | Drop-out 0.35...0.55 U <sub>c</sub> 40...400 Hz 131 °F (55 °C)<br>Operational 0.85...1.1 U <sub>c</sub> 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

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

### Ordering and shipping details

|                       |                               |
|-----------------------|-------------------------------|
| Category              | 22341-CONTACTOR,D,K,&F ACCESS |
| Discount Schedule     | I12                           |
| GTIN                  | 3389110553345                 |
| Nbr. of units in pkg. | 1                             |
| Package weight(Lbs)   | 30.51 oz (865.0 g)            |
| Returnability         | Yes                           |
| Country of origin     | CZ                            |

### Packing Units

|                              |                          |
|------------------------------|--------------------------|
| Unit Type of Package 1       | PCE                      |
| Package 1 Height             | 3.23 in (8.2 cm)         |
| Package 1 width              | 4.33 in (11 cm)          |
| Package 1 Length             | 7.64 in (19.4 cm)        |
| Unit Type of Package 2       | S03                      |
| Number of Units in Package 2 | 12                       |
| Package 2 Weight             | 23.82 lb(US) (10.806 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)          |
| Unit Type of Package 3       | P06                       |
| Number of Units in Package 3 | 96                        |
| Package 3 Weight             | 214.81 lb(US) (97.436 kg) |
| Package 3 Height             | 30.31 in (77 cm)          |
| Package 3 width              | 23.62 in (60 cm)          |
| Package 3 Length             | 31.50 in (80 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 |
|----------|-----------|