



## Main

|                              |                                                                |
|------------------------------|----------------------------------------------------------------|
| Range                        | TeSys                                                          |
| Product or Component Type    | Specific contactor coil                                        |
| Device short name            | LX9FH                                                          |
| Range compatibility          | TeSys (TeSys F) LC1F contactor                                 |
| Product Compatibility        | LC1F265<br>LC1F330                                             |
| Control circuit type         | AC 40...400 Hz low consumption                                 |
| [Uc] control circuit voltage | 120...127 V AC 40...400 Hz                                     |
| Average resistance           | 22.9 Ohm inrush 68 °F (20 °C)<br>516 Ohm holding 68 °F (20 °C) |
| Operating time               | 25 ms opening<br>45 ms closing                                 |
| Mechanical durability        | 10 Mcycles                                                     |
| Maximum operating rate       | 3600 cyc/h 131 °F (55 °C)                                      |

## Complementary

|                                 |                                                                                      |
|---------------------------------|--------------------------------------------------------------------------------------|
| Coil technology                 | Without built-in suppressor module                                                   |
| Control circuit voltage limits  | Operational 0.85...1.1 Uc 131 °F (55 °C))<br>Drop-out 0.35...0.55 Uc 131 °F (55 °C)) |
| Inrush power in VA              | 560...660 VA 40...400 Hz 68 °F (20 °C))                                              |
| Hold-in power consumption in VA | 8...10 VA 40...400 Hz 68 °F (20 °C))                                                 |
| Heat dissipation                | 8.4...10.4 W                                                                         |

## 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              | 3389110454536                 |
| Returnability     | No                            |

## Packing Units

|                              |                       |
|------------------------------|-----------------------|
| Unit Type of Package 1       | PCE                   |
| Number of Units in Package 1 | 1                     |
| Package 1 Height             | 7.50 in (19.05 cm)    |
| Package 1 Width              | 4.20 in (10.67 cm)    |
| Package 1 Length             | 3.70 in (9.4 cm)      |
| Package 1 Weight             | 1.92 lb(US) (0.87 kg) |
| Unit Type of Package 2       | S03                   |
| Number of Units in Package 2 | 12                    |
| Package 2 Height             | 11.81 in (30 cm)      |
| Package 2 Width              | 11.81 in (30 cm)      |

|                  |                          |
|------------------|--------------------------|
| Package 2 Length | 15.75 in (40 cm)         |
| Package 2 Weight | 24.72 lb(US) (11.213 kg) |

## 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                                                                                            |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                            |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                  |
| Circularity Profile        | <a href="#">End Of Life Information</a>                                                        |

## Contractual warranty

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