



Main

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| Range | TeSys |
| Device short name | LTMCUF |
| Product or Component Type | Operator control unit |
| Range compatibility | TeSys T LTMR motor controller |
| Display Type | Backlit LCD |
| Local signalling | 4 LEDs |
| Local control | 10 push-button |
| Device connection | Connection to a LTM R controller, RJ45 rear Connection to a PC, RJ45 front |
| Function Available | FDR (fast device replacement) |

Complementary

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| Supply | Via the controller |
| Maximum supply current | 140 mA |
| Power dissipation | 1 W |
| Standards | UL 60947-4-1A EN/IEC 61131-2 CSA C22.2 No 60947-4-1 |
| Product Certifications | CSA[RETURN]EAC[RETURN]NOM[RETURN]CE[RETURN]UL[RETURN]C-tick |
| Electromagnetic compatibility | Electrostatic discharge, level 3, 8 kV air, 4 kV contact, conforming to EN/IEC 61000-4-2 Radiated RF fields, level 3, 10 V/m, conforming to EN/IEC 61000-4-3 Conducted RF disturbances, level 3, 10 V, conforming to EN/IEC 61000-4-6 Surges (shielded access), level 3, 2 kV, conforming to EN/IEC 61000-4-5 Fast transient bursts (shielded access), level 3, 2 kV, conforming to EN/IEC 61000-4-4 |
| IP degree of protection | IP54 EN/IEC 60947-4-1 front) IP20 EN/IEC 60947-4-1 rear) |
| Mounting Mode | Flush-mounted |
| Width | 4.61 in (117 mm) |
| Height | 2.76 in (70 mm) |
| Depth | 1.97 in (50 mm) |
| Net Weight | 0.88 lb(US) (0.4 kg) |

Environment

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| Ambient air temperature for operation | -4...140 °F (-20...60 °C) |
| Ambient Air Temperature for Storage | -40...176 °F (-40...80 °C) |
| Relative humidity | 15...95 % |
| Protective treatment | TC 12 humidity cycles 55 °C EN/IEC 60068-2-30 |
| Mechanical robustness | Shocks 15 Gn for 11 ms EN/IEC 60068-2-27 Vibrations 4 Gn, 5...300 Hz EN/IEC 60068-2-6 |
| Fire resistance | 1202 °F (650 °C) EN/IEC 60947-1 |
| Flame retardance | V2 conforming to UL 94 |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

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|-------------------|-----------------------------------|
| Category | 22338-SOLID STATE OVERLOAD RELAYS |
| Discount Schedule | I12 |
| GTIN | 3606480930706 |
| Returnability | Yes |
| Country of origin | CN |

Packing Units

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|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 2.76 in (7.0 cm) |
| Package 1 Width | 3.07 in (7.8 cm) |
| Package 1 Length | 5.35 in (13.6 cm) |
| Package 1 Weight | 9.35 oz (265.0 g) |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 32 |
| Package 2 Height | 11.81 in (30.0 cm) |
| Package 2 Width | 11.81 in (30.0 cm) |
| Package 2 Length | 15.75 in (40.0 cm) |
| Package 2 Weight | 20.02 lb(US) (9.08 kg) |

Offer Sustainability

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|-----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |
| PVC free | Yes |
| Halogen content performance | Halogen free plastic parts product |

Contractual warranty

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| Warranty | 18 months |
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