



Main

Range	TeSys
Device short name	LTMCU
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

Complementary

Supply	Via the controller
Maximum supply current	140 mA
Power dissipation	1 W
Standards	UL 60947-4-1A CSA C22.2 No 60947-4-1 EN/IEC 61131-2
Product Certifications	C-tick[RETURN]EAC[RETURN]CSA[RETURN]NOM[RETURN]JUL[RETURN]CE
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

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

Category	22338-SOLID STATE OVERLOAD RELAYS
Discount Schedule	I12
GTIN	3389119410014
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.95 in (7.5 cm)
Package 1 Width	5.31 in (13.5 cm)
Package 1 Length	2.76 in (7.0 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	19.98 lb(US) (9.065 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	768
Package 3 Height	37.40 in (95.0 cm)
Package 3 Width	31.50 in (80.0 cm)
Package 3 Length	47.24 in (120.0 cm)
Package 3 Weight	499.48 lb(US) (226.56 kg)

Offer Sustainability

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

Warranty	18 months
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