Product data sheet
Characteristics

LTMCU
TeSys T Operator control unit for LTM R controller

Product availability: Stock - Normally stocked in distribution facility



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(s)
Device connection	Connection to a LTM R controller, RJ45 on rear Connection to a PC, RJ45 on front

Complementary

Supply	Via the controller
Supply current	<= 140 mA
Power dissipation	1 W
Standards	EN/IEC 61131-2 UL 60947-4-1A CSA C22.2 No 60947-4-1
Product certifications	UL CSA C-Tick CE EAC NOM
Electromagnetic compatibility	Electrostatic discharge immunity, level 3 (8 kV air, 4 kV contact) conforming to EN/IEC 61000-4-2 Radiated RF fields immunity, level 3 (10 V/m) conforming to EN/IEC 61000-4-3 Conducted RF disturbances immunity, level 3 (10 V) conforming to EN/IEC 61000-4-6 Surges immunity, level 3 (2 kV) conforming to EN/IEC 61000-4-5 Fast transient bursts immunity, level 3 (2 kV) conforming to EN/IEC 61000-4-4
IP degree of protection	IP54 on front IP20 on rear
Mounting mode	Flush-mounted
Width	4.61 in (117 mm)
Height	2.76 in (70 mm)
Depth	1.97 in (50 mm)
Product 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 at 55 °C) conforming to EN/IEC 60068-2-30
Mechanical robustness	Shocks resistance (15 Gn for 11 ms) conforming to EN/IEC 60068-2-27 Vibrations resistance (4 Gn, 5...300 Hz) conforming to EN/IEC 60068-2-6
Fire resistance	1202 °F (650 °C) conforming to EN/IEC 60947-1
Flame retardance	V2 conforming to UL 94

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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.
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Ordering and shipping details

Category	22338 - SOLID STATE OVERLOAD RELAYS
Discount Schedule	I12
GTIN	00785901823810
Nbr. of units in pkg.	1
Package weight(Lbs)	0.57999999999999996
Returnability	Y
Country of origin	CN

Contractual warranty

Warranty period	18 months