Product data sheet

Specifications



Operator control unit, TeSys T, 140 mA, RJ45 connection, flush-mounted, backlit LCD

LTMCU

Discontinued - Service only

Discontinued on: Sep 30, 2026

To be end-of-service on: Jan 31, 2027

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
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 EAC CSA NOM UL 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	4.6 in (117 mm)
Height	2.8 in (70 mm)
Depth	2.0 in (50 mm)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

Net Weight	0.9 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	Shocks15 Gn for 11 ms EN/IEC 60068-2-27 Vibrations4 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

Ordering and shipping details

Category	US1CTR521259
Discount Schedule	CTR5
GTIN	3389119410014
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.756 in (7.000 cm)
Package 1 Width	2.953 in (7.500 cm)
Package 1 Length	5.315 in (13.500 cm)
Package weight(Lbs)	9.312 oz (264.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	32
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	20.080 lb(US) (9.108 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**15 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**5 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**9 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.6 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**28ba494f-ac12-4551-b293-af7901bf5377**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
Halogen content performance	**Halogen free plastic parts product**
PVC free	**Yes**

Use Again

Repack and remanufacture

Recyclability potential, in %	**0**
Circularity Profile	**End of Life Information**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**