

Product data sheet

Specifications



Operator control unit, TeSys T, with fast device replacement service

LTMCUF

Product availability: Stock - Normally stocked in distribution facility

Main

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

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 EAC NOM CE UL 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	4.6 in (117 mm)
Height	2.8 in (70 mm)
Depth	2.0 in (50 mm)
Net Weight	0.9 lb(US) (0.4 kg)

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

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	US10I1222338
Discount Schedule	0I12
GTIN	3606480930706
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	3.071 in (7.800 cm)
Package 1 Length	5.354 in (13.600 cm)
Package weight(Lbs)	9.453 oz (268.000 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	20.194 lb(US) (9.160 kg)

Contractual warranty

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



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

Carbon footprint (kg CO2 eq, Total Life cycle) **18**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **Yes**

[EU RoHS Directive](#) **Compliant with Exemptions**

REACH Regulation [REACH Declaration](#)

Halogen content performance **Halogen free plastic parts product**

PVC free **Yes**

Silicon free **Yes**

Use Again

Repack and remanufacture

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.**

Technical Illustration

Assembly's dimensions

