# **Product data sheet**

Specification





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

LTMCU

Product availability: Stock - Normally stocked in distribution facility

Price\*: 265.00 USD

### 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)
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	-4.0000000000140.0000000000 °F (-2060 °C)
Ambient Air Temperature for Storage	-40.0000000000176.0000000000 °F (-4080 °C)
Relative humidity	1595 %
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, 5300 Hz EN/IEC 60068-2-6
Fire resistance	1202.0000000000 °F (650 °C) EN/IEC 60947-1
Flame retardance	V2 conforming to UL 94

## Ordering and shipping details

Category	US10l1222338	
Discount Schedule	0112	
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	3.0 in (7.5 cm)
Package 1 Width	5.3 in (13.5 cm)
Package 1 Length	2.8 in (7.0 cm)
Package 1 Weight	9.3 oz (265.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	32
Package 2 Height	11.8 in (30.0 cm)
Package 2 Width	11.8 in (30.0 cm)
Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	19.985 lb(US) (9.065 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	768
Package 3 Height	37.4 in (95.0 cm)
Package 3 Width	31.5 in (80.0 cm)
Package 3 Length	47.2 in (120.0 cm)
Package 3 Weight	499.48 lb(US) (226.56 kg)

## **Contractual warranty**

Warranty 18 months	
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Transparency RoHS/REACh

### Well-being performance

<b>Ø</b>	Mercury Free
<b>Ø</b>	Rohs Exemption Information Yes
<b>Ø</b>	Pvc Free
<b>②</b>	Halogen Free Plastic Parts Product

## **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration  Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	End of Life Information