

# Product data sheet

Specifications



## Advantys STB communication module, TeSys Ultra, 24VDC supply

LULC15

Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 218.00 USD

### Main

Range	TeSys
Device Short Name	LUL
Product Or Component Type	Communication module
Product Compatibility	LUCCLUCA LUCCLUCM LUCBLUCD
Device Application	Communication
Range Compatibility	TeSys TeSys U LUB non reversing power base TeSys TeSys U LU2B reversing power base

### Complementary

Main Function Available	Communication module
Mounting Mode	Plug-in
Mounting Location	Front side
Physical Interface	CAN
Bus Type	Advantys STB
Cable Connector Type	Fire wire
Communication Port Protocol	CAN2.B CAN2.0A
Addressing	Self-addressing
Transmission Rate	800 kbit/s
Current Consumption	1.5 mA 24 V DC 20...28 V
Logic Input	Positive 24 V DC - 7 mA
Response Time	10 ms +/- 30 % change to state 0 10 ms +/- 30 % change to state 1
Input Type	Resistive
Number Of Outputs	2 dedicated to starter-controller coil operation 1
[Us] Rated Supply Voltage	24 V DC
Output Current	<= 500 mA
Switching Current Capacity	0.5 mA 24 V
Local Signalling	3 LEDs front panel

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

Connection Pitch	0.15 in (3.81 mm)
Connections - Terminals	screw clamp terminals 1 0.00...0.00 in² (0.14...1 mm²)flexible without cable end screw clamp terminals 1 0.00...0.00 in² (0.14...1 mm²)rigid without cable end screw clamp terminals 1 0.00...0.00 in² (0.25...0.5 mm²)flexible with cable end screw clamp terminals 1 0.00...0.00 in² (0.25...1 mm²)flexible with cable end screw clamp terminals 2 0.00...0.00 in² (0.14...0.5 mm²)rigid without cable end screw clamp terminals 2 0.00...0.00 in² (0.14...0.75 mm²)flexible without cable end screw clamp terminals 2 0.00...0.00 in² (0.25...0.34 mm²)flexible with cable end screw clamp terminals 2 0.00 in² (0.5 mm²)flexible with cable end
Associated Cable Type	AWG 26...AWG 16
Tightening Torque	1.77...2.21 lbf.in (0.2...0.25 N.m) 0.10 in (2.5 mm)

## Environment

Ambient Air Temperature For Operation	-13...131 °F (-25...55 °C)
Ip Degree Of Protection	IP20 conforming to IEC 60529

## Ordering and shipping details

Category	US10I1122398
Discount Schedule	0I11
Gtin	3389118212916
Returnability	Yes
Country Of Origin	US

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.93 in (4.9 cm)
Package 1 Width	1.93 in (4.9 cm)
Package 1 Length	4.45 in (11.3 cm)
Package 1 Weight	3.74 oz (106.0 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	35
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	8.96 lb(US) (4.065 kg)

## Contractual warranty

Warranty	18 months
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## Sustainability



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**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.