Product data sheet

Specifications

CANopen communication module, TeSys Ultra, 24VDC supply

LULC08

Product availability: Stock - Normally stocked in distribution facility

Price*: 218.00 USD

Main

Range	TeSys
Device Short Name	LUL
Product Or Component Type	Communication module
Product Compatibility	LUCA LUCL LUCD LUCC LUCM LUCB
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	9-way SUB-D female
Bus Type	CANopen
Communication Port Protocol	CAN2.0A CAN2.B
Addressing	1...127
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
Number Output Current	<= 500 mA
Protection Type	GL fuse 2 A
Switching Current Capacity	0.5 mA 24 V
Local Signalling	3 LEDs front panel
Connection Pitch	0.15 in (3.81 mm)

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

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

Standards	DR 303-2
	CIADS-301 V4.02
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	3389118212909
Returnability	No
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 (4.900 cm)
Package 1 Width	1.93 in (4.900 cm)
Package 1 Length	4.45 in (11.300 cm)
Package 1 Weight	3.67 oz (104.000 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	35
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	8.65 lb(US) (3.923 kg)

Contractual warranty

Warranty	18 months

Life Is On | Schneider Electric

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

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   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.

Weee   The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.