



Main

Range	TeSys
Device short name	LUL
Product or Component Type	Communication module
Product Compatibility	LUCC LUCA LUCL LUCM LUCB LUCD
Device Application	Communication
Range compatibility	TeSys TeSys U LUB non reversing power base[RETURN]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
Number output current	<= 500 mA
Switching current capacity	0.5 mA 24 V
Local signalling	3 LEDs front panel
Connection pitch	0.15 in (3.81 mm)
Connections - terminals	Screw clamp terminals 1 0.00...0.00 in ² (0.14...1 mm ²)flexible without cable end Screw clamp terminals 1 0.00...0.00 in ² (0.14...1 mm ²)rigid without cable end Screw clamp terminals 1 0.00...0.00 in ² (0.25...0.5 mm ²)flexible with cable end Screw clamp terminals 1 0.00...0.00 in ² (0.25...1 mm ²)flexible with cable end Screw clamp terminals 2 0.00...0.00 in ² (0.14...0.5 mm ²)rigid without cable end Screw clamp terminals 2 0.00...0.00 in ² (0.14...0.75 mm ²)flexible without cable end Screw clamp terminals 2 0.00...0.00 in ² (0.25...0.34 mm ²)flexible with cable end Screw clamp terminals 2 0.00 in ² (0.5 mm ²)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	22398-TESYS U - MULTI-FCTN CTRL MOD(LUCM)
Discount Schedule	I11
GTIN	3389118212916
Returnability	Yes
Country of origin	FR

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)

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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