

Product availability: Stock - Normally stocked in distribution facility



### Main

Range	TeSys
Device short name	LUL
Product or component type	Communication module
Product compatibility	LUCM LUCL LUCC LUCA LUCB LUCD
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	RS485 multidrop
Bus type	Modbus
Cable connector type	RJ45 front panel
Communication port protocol	Modbus RTU
Addressing	0...31
Transmission rate	19200 bit/s
Return time	30 ms
Number of inputs	2
Logic input	Positive at 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	1 2 dedicated to starter-controller coil operation
[Us] rated supply voltage	24 V DC
Output current	<= 500 mA
Protection type	GG fuse 1 A
Switching current capacity	0.5 mA at 24 V
Local signalling	3 LEDs front panel
Connection pitch	0.15 in (3.81 mm)

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Connections - terminals	Screw clamp terminals 2 cable 0 in <sup>2</sup> (0.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.14...1 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.14...1 mm <sup>2</sup> ) - cable stiffness: rigid - without cable end Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.25...0.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.25...1 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.14...0.5 mm <sup>2</sup> ) - cable stiffness: rigid - without cable end Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.14...0.75 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.25...0.34 mm <sup>2</sup> ) - cable stiffness: 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) - with screwdriver 0.1 in (2.5 mm)
Product weight	0.18 lb(US) (0.08 kg)


## Environment

Ambient air temperature for operation	-13...131 °F (-25...55 °C)
IP degree of protection	IP20 IEC 60529

## Ordering and shipping details

Category	22398 - TESYS U - MULTI-FCTN CTRL MOD(LUCM)
Discount Schedule	I11
GTIN	00785901693468
Nbr. of units in pkg.	1
Package weight(Lbs)	0.19
Returnability	Y
Country of origin	FR

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1036 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
- - - - - More information	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## Contractual warranty

Warranty period	18 months
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