ASILUFC5

AS-Interface communication module - for TeSys U - 24 V DC

Main

Commercial Status	Commercialised
Range	TeSys
Device short name	ASILUF
Product or component type	Communication module
Product compatibility	LUCA LUCB LUCC LUCD LUCL LUCM

Complementary

Main function available	AS-Interface communication module
Mounting mode	Plug-in
Mounting location	Front side
Bus type	AS-Interface
Communication port protocol	Profibus DP
Addressing	31 slaves
Current consumption	30 mA fault operation 25 mA normal operation 200 mA at 24 V output
Switching current capacity	500 mA at 24 V against short-circuits solid state
Local signalling	2 LEDs front panel
Connection pitch	5.08 mm input 3.81 mm output
Connections - terminals	Output : screw clamp terminals 2 cable 0.5 mm² - cable stiffness: flexible - with cable end Output : screw clamp terminals 2 cable 0.25...0.34 mm² - cable stiffness: flexible - with cable end Output : screw clamp terminals 2 cable 0.14...0.75 mm² - cable stiffness: flexible - without cable end Output : screw clamp terminals 2 cable 0.14...0.5 mm² - cable stiffness: rigid - without cable end Output : screw clamp terminals 1 cable 0.25...1 mm² - cable stiffness: flexible - with cable end Output : screw clamp terminals 1 cable 0.25...0.5 mm² - cable stiffness: flexible - with cable end Output : screw clamp terminals 1 cable 0.14...1 mm² - cable stiffness: rigid - without cable end Output : screw clamp terminals 1 cable 0.14...1 mm² - cable stiffness: flexible - without cable end Input : screw clamp terminals 2 cable 0.5...1 mm² - cable stiffness: flexible - with cable end Input : screw clamp terminals 2 cable 0.25...1 mm² - cable stiffness: flexible - with cable end Input : screw clamp terminals 2 cable 0.2...1 mm² - cable stiffness: rigid - without cable end Input : screw clamp terminals 2 cable 0.2...1 mm² - cable stiffness: flexible - without cable end Input : screw clamp terminals 1 cable 0.25...1.5 mm² - cable stiffness: flexible - with cable end Input : screw clamp terminals 1 cable 0.2...1.5 mm² - cable stiffness: rigid - without cable end Input : screw clamp terminals 1 cable 0.2...1.5 mm² - cable stiffness: flexible - without cable end
Tightening torque	Output : 0.2...0.25 N.m - with screwdriver 2.5 mm Input : 0.5...0.6 N.m - with screwdriver 3.5 mm

Schneider Electric