



Main

Range	TeSys
Device short name	LUF
Product or component type	Function module
Product compatibility	LUCB LUCC LUCD

Complementary

Mounting mode	Plug-in
Mounting location	Front side
Function available	Thermal overload signalling and automatic or remote reset
Auxiliary contact composition	1 NO
Communication of faults	LED front panel
[Us] rated supply voltage	24...240 V AC 24...240 V DC
Current consumption	7 mA at 24 V DC 1.1 mA at 240 V AC
Discrete output function	1 NO (AC-15) at 230 V - power: 400 VA - electrical service life: 100000 cycles 1 NO (DC-13) at 24 V - power: 50 W - electrical service life: 100000 cycles
[Ith] conventional free air thermal current	2 A at <= 158 °F (70 °C)
Short-circuit protection	2 A fuse gG conforming to IEC 60947-5-1
Input type	Remote reset - cable cross section: 0.2...1.5 mm ² 500 m - relative impedance: 50 Ohm 52.8 mH - cable capacitance: 0.093 nF
Connection pitch	0.2 in (5.08 mm)
Connections - terminals	Screw clamp terminals 2 cable 0...0 in ² (0.2...1 mm ²) - cable stiffness: rigid - without cable end Screw clamp terminals 2 cable 0...0 in ² (0.25...1 mm ²) - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 0...0 in ² (0.5...1 mm ²) - cable stiffness: flexible - with cable end 2 cable 0...0 in ² (0.2...1 mm ²) - cable stiffness: flexible - without cable end
Associated cable type	
Tightening torque	4.42...5.31 lbf.in (0.5...0.6 N.m) - with screwdriver 0.14 in (3.5 mm) flat
Product weight	0.12 lb(US) (0.055 kg)

Environment

Offer Sustainability

WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
For more information go to www.p65warnings.ca.gov	For more information go to www.p65warnings.ca.gov

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