

LUFV2

TeSys U - LUF function block indication of motor load 4...20 mA

Product availability : Stock - Normally stocked in distribution facility

Price* : 188.00 USD



Main

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

Complementary

Mounting mode	Plug-in
Mounting location	Front side
Function available	Indication of motor load
[Us] rated supply voltage	24 V DC
Analogue output current	4.2 mA
Type of output signal	Value of I average/I _r ratio within the range of 0 to 2 for LUCB and LUCD Value of I average/I _r ratio within the range of 0 to 3 for LUCC
Load impedance ohmic	100 Ohm typical <= 500 Ohm
Measurement accuracy	+/- 10 % with multifunction control unit - resolution: 1 % of I _r +/- 6 % with advanced control unit
Connection pitch	0.15 in (3.81 mm)
Connections - terminals	Screw clamp terminals 1 cable 0...0 in ² (0.25...0.5 mm ²) - cable stiffness: flexible - with cable end Screw clamp terminals 1 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 (0.14...0.5 mm ²) - cable stiffness: rigid - without cable end Screw clamp terminals 2 cable 0 in ² (0.5 mm ²) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 0...0 in ² (0.14...1 mm ²) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0...0 in ² (0.14...0.75 mm ²) - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 0...0 in ² (0.14...1 mm ²) - cable stiffness: rigid - without cable end Screw clamp terminals 2 cable 0...0 in ² (0.25...0.34 mm ²) - 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) flat
Product weight	0.11 lb(US) (0.05 kg)
Compatibility code	LUF

Ordering and shipping details

Category	22399 - TESYS U, ACCESSORIES
Discount Schedule	I11
GTIN	00785901276364
Nbr. of units in pkg.	1
Returnability	Y
Country of origin	FR

Contractual warranty

Warranty period	18 months
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