Product datasheet Characteristics

LUFV2

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



Price*: 74.83 GBP



Main

Man		<u> </u>
Range	TeSys	, v
Device short name	LUF	
Product or component type	Function module	\$ \$
Product compatibility	LUCC LUCM LUCB LUCD	o vi

Complementary

Mounting mode	Plug-in	
Mounting location	Front side	
Main function available	Indication of motor load	
[Us] rated supply voltage	24 V DC	
Analogue output current	420 mA	t
Type of output signal	Value of I average/Ir ratio within the range of 0 to 2 for LUCB and LUCD Value of I average/Ir ratio within the range of 0 to 3 for LUCC	. <u>.</u>
Load impedance ohmic	100 Ohm typical <= 500 Ohm	ta etriita etri
Measurement accuracy	+/- 10 % with multifunction control unit - resolution: 1 % of Ir +/- 6 % with advanced control unit	
Connection pitch	3.81 mm	
Connections - terminals	Screw clamp terminals 1 cable(s) 0.141 mm² flexible without cable end Screw clamp terminals 1 cable(s) 0.141 mm² rigid without cable end Screw clamp terminals 1 cable(s) 0.250.5 mm² flexible with cable end Screw clamp terminals 1 cable(s) 0.251 mm² flexible with cable end Screw clamp terminals 2 cable(s) 0.140.5 mm² rigid without cable end Screw clamp terminals 2 cable(s) 0.140.75 mm² flexible without cable end Screw clamp terminals 2 cable(s) 0.250.34 mm² flexible with cable end Screw clamp terminals 2 cable(s) 0.5 mm² flexible with cable end	
Associated cable type	AWG 26AWG 16	

Tightening torque	0.20.25 N.m - with screwdriver 2.5 mm flat
Product weight	0.05 kg

Offer Sustainability

Green Premium product	
Yes	
Compliant EU RoHS Declaration	
Yes	
Yes	
Yes	
China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)	
Product Environmental Profile	
End of Life Information	
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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