

Product data sheet

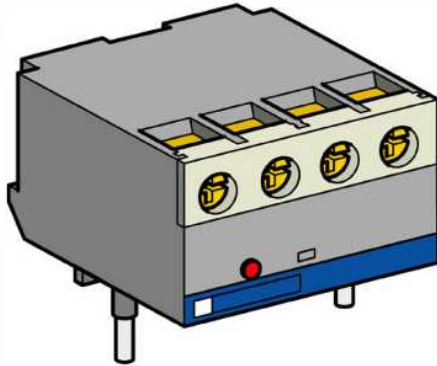
Characteristics

LA4DWB

TeSys D - interface amplifier module - solid state - 24 V DC / 250 V AC

Product availability: Stock - Normally stocked in distribution facility

Price*: 71.00 USD



Main

Commercial Status	Commercialised
Range	TeSys
Device short name	LA4D
Poles description	3P
Product or component type	Interface module
Product compatibility	LC1D09...D115

Complementary

Mounting mode	Top mounted
Technology type	Solid state
[Us] rated supply voltage	24 V DC
Control circuit voltage limits	5...30 V at 68 °F (20 °C) DC
[Ui] rated insulation voltage	250 V - for control circuit - conforming to IEC 60947-5-1
Connections - terminals	Control circuit: connector 2 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: solid - without cable end Control circuit: connector 2 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: solid - with cable end Control circuit: connector 2 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: flexible - without cable end Control circuit: connector 2 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: flexible - with cable end Control circuit: connector 1 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: solid - without cable end Control circuit: connector 1 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: solid - with cable end Control circuit: connector 1 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: flexible - without cable end Control circuit: connector 1 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: flexible - with cable end
System Voltage	380...415 V AC control circuit 24...250 V AC control circuit
Current consumption	8.5...15 mA 68 °F (20 °C)
Current state 0 guaranteed	< 2 mA
Voltage state 0 guaranteed	< 2.4 V
Voltage state 1 guaranteed	5 V
Electrical durability	20 Mcycles at 240 V
Local signalling	LED indicator
Height	0.75 in (19 mm)
Product weight	0.1 lb(US) (0.045 kg)

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Environment

Standards	IEC 60255-5
Product certifications	CSA UL
Protection type	Built-in by diode
IP degree of protection	IP2x conforming to VDE 0106
Protective treatment	TH conforming to IEC 60068
Ambient air temperature for operation	-13...131 °F (-25...55 °C)
Ambient air temperature around device	-13...158 °F (-25...70 °C)
Ambient air temperature for storage	-40...176 °F (-40...80 °C)
Heat dissipation	0.4 W for control circuit
Immunity to microbreaks	1 ms

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901261001
Nbr. of units in pkg.	1
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	TN

Contractual warranty

Warranty period	18 months
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