

## LA4DFB

TeSys D – modul za proširenje sučelja – relej – 24 V  
DC / 250 V AC



### Glavno

Range	TeSys
Device short name	LA4D
Poles description	3P
Product or component type	Interface module
Product compatibility	LC1D09...D150

### Komplementarno

Mounting mode	Top mounted
Technology type	Electromechanical
[Us] rated supply voltage	24 V DC
Control circuit voltage limits	17...30 V at 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 1...2.5 mm <sup>2</sup> - cable stiffness: flexible - with cable end Control circuit: connector 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: flexible - without cable end Control circuit: connector 1 cable 1...2.5 mm <sup>2</sup> - cable stiffness: flexible - with cable end Control circuit: connector 1 cable 1...2.5 mm <sup>2</sup> - cable stiffness: flexible - without cable end Control circuit: connector 1 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid - with cable end Control circuit: connector 1 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid - without cable end Control circuit: connector 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid - with cable end Control circuit: connector 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid - without cable end
[Ue] rated operational voltage	24...250 V AC for control circuit
Current consumption	25 mA 20 °C
Current state 0 guaranteed	<= 2 mA
Voltage state 0 guaranteed	< 2.4 V
Voltage state 1 guaranteed	17 V
Electrical durability	10 Mcycles at 240 V
Local signalling	LED indicator
Height	12 mm
Product weight	0.05 kg

### Okolina

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	-25...55 °C
permissible ambient air temperature around the device	-25...70 °C

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda.  
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Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i potpunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog.  
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ambient air temperature for storage	-40...80 °C
heat dissipation	0.6 Wfor control circuit
immunity to microbreaks	4 ms

### Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0850 - Schneider Electric declaration of conformity	Compliant - since 0850 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations

### Contractual warranty

Warranty period	18 months
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