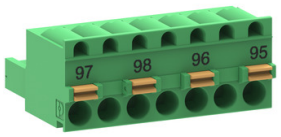
Product data sheet

Specifications



Terminal block,TeSys Giga electronic overload relay,for LR9G,push-in terminals

LA9G82

Main

Range	TeSys
Device short name	LA9G
Product or component type	Connector
Device application	Control circuit
Range compatibility	TeSys G
Quantity per set	Set of 1

Complementary

Rated voltage	600 V AC 50/60 Hz UL 600 V AC 50/60 Hz IEC
[Ie] rated operational current	10 A
Pin number	4
Dielectric test voltage	3000 kV, 1 minute AC
Overvoltage category	III
Connections - terminals	Control circuit: push-in 1 cable(s) 0.2…2.5 mm² solid stranded without cable end Control circuit: push-in 1 cable(s) 0.25…2.5 mm² flexible with cable end Control circuit: push-in 2 cable(s) 0.5…1.0 mm² with cable end
Product weight	0.05 kg
Height	15 mm
Width	26 mm
Depth	36 mm

Environment

IP degree of protection	IP20 conforming to IEC 60529
Pollution degree	3 conforming to IEC 60947-1
Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5
Ambient air temperature for operation	-25…60 °C
Ambient air temperature for storage	-60…80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Height	2.0 cm
Package 1 Width	5.5 cm
Package 1 Length	8.0 cm
Package 1 Weight	15.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	10
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	566.0 g

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	958748fb-37b2-4e37-985e-0763521c22ab
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel (Metallic), which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Halogen-free status	Halogen free plastic parts product
PVC free	Yes

Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins