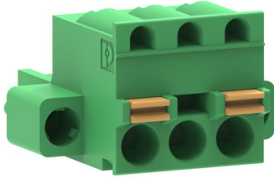


# Product data sheet

Specifications



## Terminal block, TeSys Giga contactor, for LC1G, control module, push-in terminals

LA9G81

Product availability: Stock - Normally stocked in distribution facility

Price\*: 7.00 USD

### Main

Range	TeSys
Device short name	LA9G
Product or Component Type	Connector

### Complementary

[Ue] rated operational voltage	$\leq 600$ V 50/60 Hz
[Ie] rated operational current	10 A
Rated short-duration power frequency withstand voltage	3 kV 1 minute
Pin number	3
Quantity per Set	Set of 1
Connections - terminals	Control circuit: push-in 1 0.0003...0.004 in <sup>2</sup> (0.2...2.5 mm <sup>2</sup> ) - cable stiffness: solid stranded without cable end Control circuit: push-in 1 0.0004...0.004 in <sup>2</sup> (0.25...2.5 mm <sup>2</sup> ) - cable stiffness: flexible with cable end Control circuit: push-in 2 0.0008...0.002 in <sup>2</sup> (0.5...1.0 mm <sup>2</sup> ) with cable end
Height	0.6 in (15 mm)
Width	1.02 in (26 mm)
Depth	1.02 in (26 mm)
Net Weight	0.11 lb(US) (0.05 kg)

### Environment

Overvoltage category	III
Pollution degree	3 IEC 60947-1
Operating altitude	9842.52 ft (3000 m) without derating 5000 m with derating factor
Ambient Air Temperature for Operation	-13...140 °F (-25...60 °C)
Ambient Air Temperature for Storage	-76...176 °F (-60...80 °C)
Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5
IP degree of protection	IP20 conforming to IEC 60529

### Ordering and shipping details

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Category</b>	US10I1222328
<b>Discount Schedule</b>	012
<b>GTIN</b>	3606481916044
<b>Returnability</b>	Yes
<b>Country of origin</b>	CN

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	0.67 in (1.7 cm)
<b>Package 1 Width</b>	2.17 in (5.5 cm)
<b>Package 1 Length</b>	2.95 in (7.5 cm)
<b>Package 1 Weight</b>	0.4 oz (11.0 g)
<b>Unit Type of Package 2</b>	S02
<b>Number of Units in Package 2</b>	50
<b>Package 2 Height</b>	5.91 in (15.0 cm)
<b>Package 2 Width</b>	11.81 in (30.0 cm)
<b>Package 2 Length</b>	15.75 in (40.0 cm)
<b>Package 2 Weight</b>	35.0 oz (992.0 g)

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[How we assess product sustainability >](#)



Transparency

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

✓ Halogen Content Performance Halogen free plastic parts product

✓ Pvc Free [Yes](#)

**Reach Regulation** [REACH Declaration](#)

**Eu Rohs Directive** Compliant with Exemptions

**China Rohs Regulation** [China RoHS declaration](#)

**Environmental Disclosure** [Product Environmental Profile](#)

**Circularity Profile** [End of Life Information](#)

**California Proposition 65** WARNING: This product can expose you to chemicals including: Styrene, 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](http://www.P65Warnings.ca.gov)

**Scip Number** 6fbdad13-bb7c-47d4-a6d6-d82dd6f54349