

Product data sheet

Specifications



Auxiliary contact block, TeSys Giga contactor, 1NO+1NC, side mounting, push-in terminals

LAG8N113

Product availability: Stock - Normally stocked in distribution facility

Price*: 13.00 USD

Main

Range Compatibility	TeSys G LC1G
Range Of Product	TeSys G
Range	TeSys
Device Short Name	LAG8N
Product Or Component Type	Auxiliary contact block
Auxiliary Contacts Operation	Instantaneous
Pole Contact Composition	1 NO + 1 NC
Connections - Terminals	screw clamp terminals 0.00...0.00 in ² (0.75...2.5 mm ²)solid stranded without cable end screw clamp terminals 0.00...0.00 in ² (0.75...2.5 mm ²)flexible with cable end

Complementary

Mounting Location	Side
[Ui] Rated Insulation Voltage	500 V IEC 60947-5-1 500 V CSA 500 V UL
[Ue] Rated Operational Voltage	500 V AC 25...400 Hz
[Ith] Conventional Free Air Thermal Current	10 A (at 140 °F (60 °C))
Irms Rated Making Capacity	140 A AC conforming to IEC 60947-5-1 250 A DC conforming to IEC 60947-5-1
Permissible Short-Time Rating	100 A 140 °F (60 °C) 1 s 120 A 140 °F (60 °C) 500 ms 140 A 140 °F (60 °C) 100 ms
Protection Type	GG fuse 10 A
Mechanical Durability	8 Mcycles
Minimum Switching Current	1 mA
Minimum Switching Voltage	17 V
Non-Overlap Time	1.5 ms on de-energisation no overlap between NC and NO contact 1.5 ms on energisation no overlap between NC and NO contact
Insulation Resistance	> 10 MOhm
Height	2.20 in (55.8 mm)
Width	0.61 in (15.4 mm)
Depth	3.34 in (84.8 mm)

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

Net Weight	0.11 lb(US) (0.05 kg)
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Environment

Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB 14048.5
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Product Certifications	CB Scheme CCC cULus CE UKCA EU-RO-MR by DNV-GL EAC
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Ip Degree Of Protection	IP20 conforming to IEC 60529
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Protective Treatment	TH
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Ambient Air Temperature For Operation	-13...140 °F (-25...60 °C)
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Ambient Air Temperature For Storage	-76...176 °F (-60...80 °C)
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Operating Altitude	9842.52 ft (3000 m)
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Ordering and shipping details

Category	US10I1222328
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Discount Schedule	0I12
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Gtin	03606481916310
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Returnability	Yes
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Country Of Origin	FR
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	1.34 in (3.400 cm)
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Package 1 Width	2.64 in (6.700 cm)
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Package 1 Length	3.74 in (9.500 cm)
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Package 1 Weight	2.08 oz (59.000 g)
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Unit Type Of Package 2	S02
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Number Of Units In Package 2	64
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Package 2 Height	5.91 in (15.000 cm)
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Package 2 Width	11.81 in (30.000 cm)
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Package 2 Length	15.75 in (40.000 cm)
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Package 2 Weight	8.75 lb(US) (3.969 kg)
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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-CO₂ 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 >](#)


[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

 Pvc Free

 Halogen Free Plastic Parts Product

Certifications & Standards

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