

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 0.001...0.004 in ² (0.75...2.5 mm ²)solid stranded without cable end screw clamp terminals 0.001...0.004 in ² (0.75...2.5 mm ²)flexible with cable end

Complementary

Mounting Location	Side
[U] rated insulation voltage	600 V IEC 60947-5-1 600 V CSA 600 V UL
[Ue] rated operational voltage	600 V AC 25...400 Hz
[Ith] conventional free air thermal current	10 A (at 140 °F (60 °C))
Rms 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	2.2 in (55.8 mm)
Width	0.6 in (15.4 mm)
Depth	3.3 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	US
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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	1.339 in (3.400 cm)
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Package 1 Width	2.638 in (6.700 cm)
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Package 1 Length	3.740 in (9.500 cm)
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Package 1 Weight	2.081 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	5.906 in (15.000 cm)
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Package 2 Width	11.811 in (30.000 cm)
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Package 2 Length	15.748 in (40.000 cm)
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Package 2 Weight	8.750 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

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