Product data sheet

Specifications





Control module, TeSys Giga, 100-250V AC/DC, for LC1G400-500/3P standard version

LX1G3SKUEN

Product availability: Non-Stock - Not normally stocked in

distribution facility

Price*: 235.00 USD

Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX1G
Poles Description	3P
Range Compatibility	TeSys G LX1G contactor coil
Product Compatibility	LC1G400500
[Uc] Control Circuit Voltage	100250 V AC/DC 50/60 Hz
Operating Time	2035 ms opening 4055 ms closing
Mechanical Durability	5 Mcycles
Maximum Operating Rate	600 cyc/mn 140 °F (60 °C)

Complementary

Coil Technology	Built-in bidirectional peak limiting
Control Circuit Voltage Limits	Operational 0.81.1 Uc 140 °F (60 °C)) Drop-out 00.45 Uc 140 °F (60 °C))
Connections - Terminals	Control circuit push-in termination 1 0.000.00 in² (0.22.5 mm²) solid stranded without cable end sleeve AWG 26AWG 12 Control circuit push-in termination 1 0.000.00 in² (0.252.5 mm²) flexible with cable end sleeve AWG 24AWG 14 Control circuit push-in termination 2 0.000.00 in² (0.51.0 mm²) rigid or stranded with cable end sleeve AWG 20AWG 18
Inrush Power In Va	880 VA 240 V AC, 60 Hz
Inrush Power In W	690.0 W DC
Hold-In Power Consumption In Va	11.0 VA 240 V AC, 60 Hz
Hold-In Power Consumption In W	6.2 W DC

Environment

Ip Degree Of Protection	IP20 IEC 60529	
Operating Altitude	9842.52 ft (3000 m) without derating 5000 m with derating factor	
Electromagnetic Compatibility	EMC immunity conforming to IEC 60947-4-1 Emission tests criteria A conforming to IEC 60947-4-1 Immunity to radiated radio-electrical interference - test level: 20 V/m conforming to EN/IEC 61000-4-3 Voltage dips and interruptions immunity test conforming to SEMI F47	

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



Standards	EN/IEC 60947-4-1 UL 60947-4-1A CSA C22.2 No 60947-4-1
Pollution Degree	3 IEC 60947-1
Ambient Air Temperature For Operation	-13140 °F (-2560 °C)
Ambient Air Temperature For Storage	-76176 °F (-6080 °C)
Permissible Ambient Air Temperature Around The Device	-40158 °F (-4070 °C) at Uc
Height	6.57 in (167.0 mm)
Width	5.51 in (140.0 mm)
Depth	3.66 in (93.0 mm)
Quantity Per Set	1

Ordering and shipping details

Category	US10I1222328
Discount Schedule	0112
Gtin	03606481946331
Returnability	Yes
Country Of Origin	CN

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.69 in (17.0 cm)
Package 1 Width	9.45 in (24.0 cm)
Package 1 Length	8.66 in (22.0 cm)
Package 1 Weight	4.41 lb(US) (2.0 kg)
Unit Type Of Package 2	S03
Number Of Units In Package 2	2
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	10.14 lb(US) (4.6 kg)



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Transparency RoHS/REACh

Well-being performance

⊘	Mercury Free
⊘	Rohs Exemption Information Yes
⊘	Pvc Free
⊘	Halogen Free Plastic Parts Product

Certifications & Standards

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
Circularity Profile	End of Life Information
Environmental Disclosure	Product Environmental Profile
China Rohs Regulation	China RoHS declaration
Eu Rohs Directive	Compliant with Exemptions
Reach Regulation	REACh Declaration