LA9G81

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





Main

Range	TeSys
Device short name	LA9G
Product or component type	Connector

Complementary

[Ue] rated operational voltage	<= 600 V 50/60 Hz
[le] 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 0.22.5 mm² - cable stiffness: solid stranded without cable end Control circuit: push-in 1 0.252.5 mm² - cable stiffness: flexible with cable end Control circuit: push-in 2 0.51.0 mm² with cable end
Height	15 mm
Width	26 mm
Depth	26 mm
Net weight	0.05 kg

Environment

Overvoltage category	III
Pollution degree	3 conforming to IEC 60947-1
Operating altitude	3000 m without derating 5000 m with derating factor
Ambient air temperature for operation	-2560 °C
Ambient air temperature for storage	-6080 °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

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1.7 cm	
Package 1 Width	5.5 cm	
Package 1 Length	7.5 cm	
Package 1 Weight	11.0 g	

Unit Type of Package 2	S02	
Number of Units in Package 2	50	
Package 2 Height	15.0 cm	
Package 2 Width	30.0 cm	
Package 2 Length	40.0 cm	
Package 2 Weight	992.0 g	

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₽¥Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
PVC free	Yes
Halogen content performance	Halogen free plastic parts product