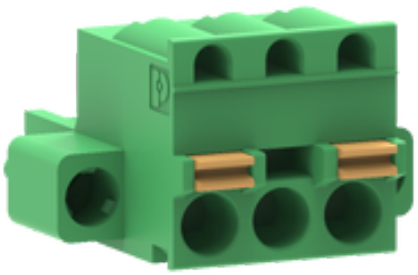
Product data sheet
Characteristics

LA9G81
Terminal block,TeSys Giga contactor,for LC1G,control module,push-in terminals



Main

Range	TeSys
Device short name	LA9G
Product or component type	Terminal block

Complementary

[Ue] rated operational voltage	<= 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 0.2…2.5 mm² - cable stiffness: solid stranded without cable end Control circuit: push-in 1 0.25…2.5 mm² - cable stiffness: flexible with cable end Control circuit: push-in 2 0.5…1.0 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	-25…60 °C
Ambient air temperature for storage	-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

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

Mercury free	Yes
Sustainable packaging	No
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	6fbdad13-bb7c-47d4-a6d6-d82dd6f54349
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Styrene, which is known to the St
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
End of life manual availability	End Of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised