



Main

Range	TeSys
Device short name	LA9G
Product or component type	Connector

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 mm ² - cable stiffness: solid stranded without cable end Control circuit: push-in 1 0.25...2.5 mm ² - cable stiffness: flexible with cable end Control circuit: push-in 2 0.5...1.0 mm ² 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

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