



Main

Range	TeSys
Device short name	LA9G
Product or component type	Connector
Device application	Control circuit
Range compatibility	TeSys G
Quantity per set	Set of 1

Complementary

Rated voltage	600 V AC 50/60 Hz UL 600 V AC 50/60 Hz IEC
[I _e] rated operational current	10 A
Pin number	4
Dielectric test voltage	3000 kV, 1 minute AC
Overvoltage category	III
Connections - terminals	Control circuit: push-in 1 cable(s) 0.2...2.5 mm ² solid stranded without cable end Control circuit: push-in 1 cable(s) 0.25...2.5 mm ² flexible with cable end Control circuit: push-in 2 cable(s) 0.5...1.0 mm ² with cable end
Net weight	0.05 kg
Height	15 mm
Width	26 mm
Depth	36 mm

Environment

IP degree of protection	IP20 conforming to IEC 60529
Pollution degree	3 conforming to IEC 60947-1
Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-60...80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.0 cm
Package 1 Width	5.5 cm
Package 1 Length	8.0 cm
Package 1 Weight	15.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	10
Package 2 Height	15.0 cm

Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	566.0 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