



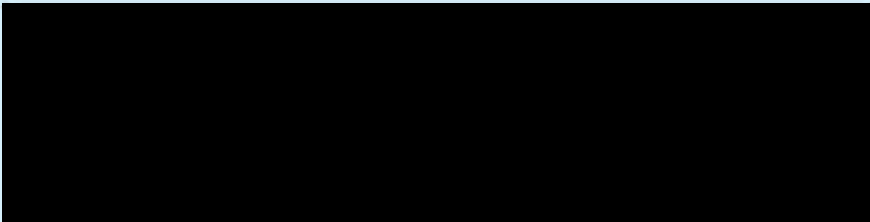
# CERTIFICATE OF PRODUCT CERTIFICATION

CERTIFICATE NO.: CQC18002196927

Valid from: May.28,2024

Valid until: May.27,2029

**NAME AND REGISTERED** TE Connectivity Austria GmbH  
**ADDRESS OF THE APPLICANT** Schrackstrasse 1 3830 Waidhofen / Thaya Austria



**PRODUCT NAME, MODEL AND SPECIFICATION** Relay  
T9G series Contact load: 30A 250VAC, 20A 250VAC, 17A 250VAC, 12A 250VAC, 10A 250VAC; Coil: 5VDC, 9VDC, 12VDC, 15VDC, 18VDC, 22VDC, 24VDC, 48VDC, 110VDC; Electrical life: 100000 cycles, 75000 cycles, 50000 cycles, 10000 cycles; Mechanical life: 10000000 cycles; Ambient temperature: -40°C ~40°C, -40°C ~60°C, -40°C ~ 85°C -40°C ~70°C, -40°C ~105°C; RTII, RTIII (See attachment for the naming of the series)

**THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS** GB/T 21711.1-2023

**TYPE OF CERTIFICATION SCHEMES** Type Testing of Product + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned product(s) complies with the requirements of certification rules of CQC11-462155-2010.

Date of original issued: Jun.27,2018

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

The certificate information is available through the QR code below or CNCA's website: [www.cnca.gov.cn](http://www.cnca.gov.cn)



SIGNATURE:

谢肇煦



中国质量认证中心  
CHINA QUALITY CERTIFICATION CENTRE



CHINA QUALITY CERTIFICATION CENTRE CO., LTD.  
Section 9, No. 188, Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86 10 83886666  
<http://www.cqc.com.cn>



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paper:

This certificate and attachments shall be used at the same time, and the verification instructions can be found in the main certificate.

Nomenclature			
		T9G S 5 L 2 4 - 12 ##### I II III IV V VI VII VIII	
I	Basic series	T9G	
II	Enclosure	S = wash tight with knock off nib V = flux proof	
III	Contact arrangement	1 = 1 N.O. normally open (Form A) 2 = 1 N.C. normally closed (Form B) 5 = 1 C.O. change over (Form C)	
IV	Coil	L = DC 900 mW	
V	Mounting and termination	1 = solder terminals for printed circuit board mounting for coil and contacts 2 = solder terminals for printed circuit board mounting for coil and contacts, additional 6,3 mm quick connector terminals for the contacts	
VI	Contact material	4 = AgSnO <sub>2</sub> 88/12	
VII	Rated coil voltage	Coil Voltage / V	Coil Code
		5	5
		9	9
		12	12
		15	15
		18	18
		22	22
		24	24
		48	48
		110	110
	Rated power of the coil / mW	900 ± 5%	
		900 ± 5%	
		900 ± 5%	
		900 ± 5%	
		900 ± 5%	
		900 ± 5%	
		900 ± 6%	
		900 ± 6%	
		900 ± 8%	
VIII	Additional manufacturer indications	##### May be followed by up to four numbers or/and letters only for manufacturer internal identification WG For domestic appliances (IEC 60335-1, 5. Edition)	



中国质量认证中心  
CHINA QUALITY CERTIFICATION CENTRE

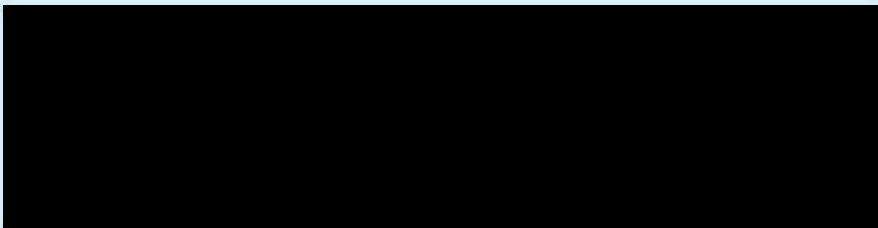


# 产品认证证书

证书编号: CQC18002196927

发证日期: 2024年05月28日  
有效期至: 2029年05月27日

委托人名称 TE Connectivity Austria GmbH  
及注册地址 Schrackstrasse 1 3830 Waidhofen / Thaya Austria



产品名称和系列、规格、型号 继电器  
T9G 系列 触点负载 :30A 250VAC、20A 250VAC、17A 250VAC、12A 250VAC、10A 250VAC ;  
线圈 : 5VDC、9VDC、12VDC、15VDC、18VDC、22VDC、24VDC、48VDC、110VDC ; 电  
气寿命 : 100000 周期、75000 周期、50000 周期、10000 周期 ; 机械寿命 : 10000000 周期 ;  
环境温度 : -40°C ~40°C、-40°C ~60°C、-40°C~85°C、-40°C ~70°C、-40°C ~105°C ; RTII、  
RT III (系列命名方式见附件)

产品标准和技术要求 GB/T 21711.1-2023

认证模式 产品型式试验+初次工厂检查+获证后监督

上述产品符合 CQC11-462155-2010 认证规则的要求, 特发此证。  
本证书为变更证书, 证书首次颁发日期: 2018年06月27日  
证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

可通过扫描下方二维码或登录国家认监委网站 ( www.cnca.gov.cn ) 查验证书信息



签发: 谢肇煦



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# 产品认证证书

证书编号: CQC18002196927

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本证书及附件应同时使用, 信息查验说明见证书页

纸号:

## 型号命名规则:

	<u>T9G</u>	<u>S</u>	<u>5</u>	<u>L</u>	<u>2</u>	<u>4</u>	-	<u>12</u>	<u>#####</u>
	I	II	III	IV	V	VI		VII	VIII
I 基本型号	T9G								
II 外壳封装等级	S = 水密封型 V = 防焊剂侵入型								
III 触点结构	1 = 1 N.O. 1 极, 常开型(Form A) 2 = 1 N.C. 1 极, 常闭型 (Form B) 5 = 1 C.O. 1 极, 转换型(Form C)								
IV 线圈功耗	L = DC 900 mW								
V 安装及端子	1 = 用于印刷电路板上触点和线圈安装的焊接端子 2 = 用于印刷电路板上触点和线圈安装的焊接端子, 另外还有 6.3mm 的快速连接端子								
VI 触点材料	4 = AgSnO <sub>2</sub> 88/12								
VII 线圈规格	Coil Voltage / V	Coil Code			Rated power of the coil / mW				
	5	5			900 ± 5%				
	9	9			900 ± 5%				
	12	12			900 ± 5%				
	15	15			900 ± 5%				
	18	18			900 ± 5%				
	22	22			900 ± 5%				
	24	24			900 ± 6%				
	48	48			900 ± 6%				
110	110			900 ± 8%					
VIII 追加制造商信息	#####: 可使用四个数字或仅用于制造商内部标识的字符 WG: 用于家用电器								



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CHINA QUALITY CERTIFICATION CENTRE