

CERTIFICATE OF PRODUCT CERTIFICATION

CERTIFICATE NO.: CQC24001435059

Valid from: Feb.10,2025 Valid until:Aug.01,2029

NAME AND REGISTEREDTexas Instruments Inc.ADDRESS OF THE APPLICANT12500 TI Boulevard Dallas, TX 75243, USA

GB 4943.1-2022

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER Texas Instruments Inc. 12500 TI Boulevard Dallas, TX 75243, USA

NAME AND LOCATION OF THE FACTORY Texas Instruments Taiwan Ltd. No.866-3, No.866-11 and 3F.,4F.,5F.,No.866, Chung cheng Rd., Chung Ho Dist., New Taipei City, Taiwan

PRODUCT NAME, MODEL AND SPECIFICATION Digital isolator See Appendix (Reinforced insulation,Altitude up to 5000m)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

TYPE OF CERTIFICATION SCHEMES Product Testing + 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 CQC11-471543-2022. Date of original issued: Aug.02,2024

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





谢肇煦



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.

UCC14131QDWNRQ1、UCC14141QDWNRQ1、UCC14241QDWNRQ1、UCC14341QDWNRQ1、UCC15241QDWNRQ1、UCC15241QDWNRQ1、UCC14341BQDWNQ1 Reinforced insulation, External Creepage distance ≥ 8.0 mm, Through the thermal cycle test with the highest test temperature of 125 °C, Altitude up to 5000m

Mode I	Internal	External	Internal
	Creepage	Creepage	penetration
	distance	distance	distance
	specification	specificatio	specificatio
	(mm)	n (mm)	n (mm)
UCC14131QDWNRQ1、		31(U);	Alle
UCC14141QDWNRQ1、	N/A	≥8.0	N/A
UCC14241QDWNRQ1、			
UCC14341QDWNRQ1、			
UCC15241QDWNRQ1			
UCC14341BQDWNQ1			

Through the thermal cycle test with the highest test temperature of 125 $^\circ$ C



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