

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: Insulation transceiver module

Model No: TD331SCANFD,TD531SCANFD,TD331SCANH,TD531SCANH

CTD331SCANH,CTD531SCANH.

Product Description:

Part number	Power supply	Input signal	supply current	Output signal
	Nominal (Range)			
TD331SCANFD	3.3V (3.15V~3.45V)	TTL/CMOS level (3.3V)	75mA	CANFD bus differential level
TD531SCANFD	5.0V (4.75V~5.25V)	TTL/CMOS level (5.0V)	75mA	CANFD bus differential level
(C)TD331SCANH	3.3V (3.15V~3.45V)	TTL/CMOS level (3.3V)	75mA	CAN bus differential level
(C)TD531SCANH	5.0V (4.75V~5.25V)	TTL/CMOS level (5V)	75mA	CAN bus differential level

The model TDx31SCANH is the same as the model CTDx31SCANH,x=3,5.

Complies with the essential protection requirements of the Low Voltage Directive (EC Directive 2014/35/EU), Electromagnetic Compatibility (Directive 2014/30/EU), Restriction of the Certain Hazardous Substances in electrical and electronic equipment (Directive 2011/65/EU) and their amendments.

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

Assessment of compliance of the product with the requirements relating to Directive 2014/35/EU, Directive 2014/30/EU and Directive 2011/65/EU was performed by Mornsun and UL based on the following standards:

EN 62368-1:2014

IEC 62321:2008

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

5 Kehui St 1, Kehui Development Center, Science Ave, Guangzhou Science City, Luogang District, Guangzhou, Guangdong, 510663, P.R.China

Authorised person signing for the company:

Jian Zhu Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 8th Nov. 2019

Place & date

Legally valid signature