

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, 1th Mar. 2019

Place & date

Legally valid signature