

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: Isolation transceiver module

Model No: TDH501DCAN, TDH301DCAN.

Product Description:

| Part numbe | Power input (VDC) | Static Current (mA) (Max.) | Maximum Operating Current (mA) |
|------------|-------------------|----------------------------|--------------------------------|
| TDH501DCAN | 5 | 40 | 120 |
| TDH301DCAN | 3.3 | 50 | 150 |

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 based on the following standards:

EN 62368-1:2014

EN 55032:2015

EN 55035:2017

IEC 62321:2008

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

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Authorised person signing for the company:

Naiqing Xie

Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 3rd Jul. 2020

Naiqing Xie

Place & date

Legally valid signature