

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: RS485 Isolation Transceiver Module
Model No:TDH301D485H, TDH501D485H
Product Description: Input 3.17-3.45Vdc, 0.15A (for TDH301D485H)
4.75-5.25Vdc, 0.15A (for TDH501D485H)
Input signal: Logic level 3.3/ 5Vdc, Output signal: RS485 bus differential level

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 [UTL](#), [Unilab](#) and [SGS](#) based on the following standards:

[EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013](#)
[EN 55032:2015](#)
[EN 55024:2010+A1:2015](#)
[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 Zhou Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 25th May. 2017

Place & date

Legally valid signature