

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: RS485 isolation transceiver module

Model No: TD301D485H, TD301D485H-E, TD501D485H, TD501D485H-E

Product Description: Power supply 3.3-5Vdc, 107mA,

input signal:logic level, 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 **EMTEK 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.

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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, 17th May. 2017

Place & date

Legally valid signature