

## EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: Signal Conditioning Module  
Model No:TD301D485H-A, TD501D485H-A  
Product Description: Input 3.17-3.45Vdc, 0.107A (for TD301D485H-A)  
4.75-5.25Vdc, 0.07A (for TD501D485H-A)  
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, 25<sup>th</sup> May. 2017

*Place & date*

*Legally valid signature*