

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: Insulation transceiver module

Model No: TD531S485-L, TD331S485-L.

Product Description:

Part number	Power supply (Range)	Input signal	supply current	Output signal
TD331S485-L	3.3V (3.15V~3.45V)	Logic level (3.3V)	90mA	RS 485 level
TD531S485-L	5.0V (4.75V~5.25V)	Logic level (5.0V)	70mA	RS 485 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 Mornsun and UL based on the following standards:

EN 62368-1:2014
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:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company
Guangzhou, 13th Apr. 2020

Place & date

Legally valid signature