

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: Isolation transceiver module

Model No: TDH501D485H2, TDH501D485H-E, TDH301D485H2, TDH301D485H-E.

Product Description:

Part numbe	Power input (VDC)	Static Current (mA) (Max.)	Maximum Operating Current (mA)	Transformer type
TDH501D485H2	5	30	150	51600486(A/0,A/1...A/9)
TDH501D485H-E	5	30	150	51600486(A/0,A/1...A/9)
TDH301D485H2	3.3	30	210	51600483(A/0,A/1...A/9)
TDH301D485H-E	3.3	30	210	51600483(A/0,A/1...A/9)

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.

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, 30th Jun. 2020

Naiqing Xie

Place & date

Legally valid signature