

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: Isolation Transceiver Module

Model No:TD321S485H, TD521S485H,TD321S485H-A, TD521S485H-A,
TD321S485H-E, TD521S485H-E,

Product Description:

Input: 3.15-3.45Vd.c., 0.130A, (for TD321S485H)

4.75-5.25Vd.c., 0.130A, (for TD521S485H)

3.15-3.45Vd.c., 0.090A, (for TD321S485H-A)

4.75-5.25Vd.c., 0.090A, (for TD521S485H-A)

3.15-3.45Vd.c., 0.130A, (for TD321S485H-E)

4.75-5.25Vd.c., 0.130A, (for TD521S485H-E)

Input signal: logic level 3.3Vdc (for TD321S485H,TD321S485H-A,TD321S485H-E.),

logic level 5.0Vdc (for TD521S485H,TD521S485H-A,TD521S485H-E.)

Output signal:RS485 bus differential level(for TD321S485H, TD521S485H,TD321S485H-A,
TD521S485H-A,TD321S485H-E, TD521S485H-E,)

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 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, 3th Apr. 2018

Place & date

Legally valid signature