

## EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: Insulation transceiver module

Model No: TLA12-03K485, TLA12-03K485L, TLA05-03K485L, TLA03-03K485L, TLA12-03KCAN.

Product Description: input current: 0.15A

Part number	Power supply (VAC)	Output voltage1 (VDC)	Output current1 (mA)	Output voltage2 (VDC)	Output current2 (mA)
TLA12-03K485	85-305	12	200	+05	25
TLA12-03K485L	85-305	12	200	+05	25
TLA05-03K485L	85-305	05	500	+05	25
TLA03-03K485L	85-305	03	500	+05	25
TLA12-03KCAN	85-305	12	200	+05	25

**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

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 Zhu Regulation Compliance Manager Of MORNSUN

*Name in block letters & position in the company*

Guangzhou, 25<sup>th</sup> June. 2019

*Place & date*

*Jian Zhu*

*Legally valid signature*