

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No: K12T-6A-P, K12T-6A-N, K12T-10A-P, K12T-10A-N, K12T-16A-P, K12T-16A-N.

Product Description:

Part number	Rate input voltage (VDC)	Output voltage (VDC)	Output current (mA)	Output power
K12T-6A-P	8.3-14	0.75/5	6000	4.5W/30W
K12T-6A-N				4.5W/30W
K12T-10A-P			10000	7.5W/50W
K12T-10A-N				7.5W/50W
K12T-16A-P			16000	12W/80W
K12T-16A-N				12W/80W

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
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, 29th Jan. 2019

Place & date

Legally valid signature