

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No: K78xxT-500R3,K78xxT-500R3-TR(xx=01,X2,02,03,05,X6,09,12,15)

K78xxT-1000R3,K78xxT-1000R3-TR(xx=01,02,03,05,X6,09,12)

A/B/E/F05xxXT-1WR3,A/B/E/F05xxXT-1WR3-TR(xx=05,09,12,15,24)

Part number	Output voltage	Output current	Output power
K78xxT-500R3 K78xxT-500R3-TR	1.5-15Vdc	500mA	0.75-7.5W
K78xxT-1000R3 K78xxT-1000R3-TR	1.5-12Vdc	800-1000mA	1.5-9.6W
A/E05xxXT-1WR3 A/E05xxXT-1WR3-TR	5-24Vdc	2-10mA/21-100mA	1W
B/F05xxXT-1WR3 B/F05xxXT-1WR3-TR	3.3-24Vdc	4-30mA/42-303mA	1W

Complies with the essential protection requirements of the Electromagnetic Compatibility (Directive 2014/30/EU), Restriction of the Certain Hazardous Substances in electrical and electronic equipment (Directive 2011/65/EU) and their amendments (ROHS Directive (EU)2015/863).

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 2014/30/EU and Directive 2011/65/EU was performed by Mornsun based on the following standards:

- EN 62368-1:2014+A11:2017
- EN 55032:2015+A11:2020
- EN 55035:2017+A11:2020
- EN IEC 63000:2018

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

No.8,Nanyun Road 4,Huangpu district,Guangzhou, GuangDong,510670, PR China.

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 25th Nov. 2022

Place & date

Legally valid signature