

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No:

K78U03-1000R3*, K78U05-1000R3*, K78UX6-1000R3*, K78U09-1000R3*,
K78U12-1000R3*, K78U15-1000R3*, K78U24-700R3*, K78U03-1000R3L*,
K78U05-1000R3L*, K78UX6-1000R3L*, K78U09-1000R3L*, K78U12-1000R3L*, K78U15-
1000R3L*, K78U24-700RL3*. ("*" means blank or "-TR" or "-xy", among them: the "-TR" model represents that the product is packaged as a tap package; the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. These suffixes represent variations or selections that are not related to security.)

Product description:

Input current: 800mA				
Part number	Input voltage(Vdc)	Output voltage(Vdc)	Output current	Output power
K78U03-1000R3*	9-75	3.3	1A	3.3W
K78U05-1000R3*	9-75	5	1A	5W
K78UX6-1000R3*	9-75	6.5	1A	6.5W
K78U09-1000R3*	14-75	9	1A	9W
K78U12-1000R3*	17-75	12	1A	12W
K78U15-1000R3*	21-75	15	1A	15W
K78U24-700R3*	33-75	24	0.7A	16.8W
K78U03-1000R3L*	9-75	3.3	1A	3.3W
K78U05-1000R3L*	9-75	5	1A	5W
K78UX6-1000R3L*	9-75	6.5	1A	6.5W
K78U09-1000R3L*	14-75	9	1A	9W
K78U12-1000R3L*	17-75	12	1A	12W
K78U15-1000R3L*	21-75	15	1A	15W
K78U24-700R3L*	33-75	24	0.7A	16.8W

Remark:
 "*" means blank or "-TR" or "-xy", among them: the "-TR" model represents that the product is packaged as a tap package; the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. These suffixes represent variations or selections that are not related to security.

Complies with the essential protection requirements of the Low Voltage Directive (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 (ROHS Directive (EU)2015/863).

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

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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+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, 30th Mar. 2023

Place & date

Naiqing Xie

Legally valid signature