

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: Power Supply

Model No:

K78U24-300R3*,K78U24-300R3L*,K78Uxx-500R3*,K78Uxx-500R3L*(xx=03,05,X6,09,12,15 to represent output voltage. "*" means blank or "-xy", among them: the "-xy" model represents a customer model, "x" means anyletter 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:

Part number	Input	Output voltage	Output current	Output power
K78U03-500R3* K78U03-500R3L*	9-90Vdc 0.5A	3.3V DC	0.5A	1.65W
K78U05-500R3* K78U05-500R3L*	9-90Vdc 0.5A	5V DC	0.5A	2.5W
K78UX6-500R3* K78UX6-500R3L*	9-90Vdc 0.5A	6.5V DC	0.5A	3.25W
K78U09-500R3* K78U09-500R3L*	14-90Vdc 0.5A	9V DC	0.5A	4.5W
K78U12-500R3* K78U12-500R3L*	18-90Vdc 0.5A	12V DC	0.5A	6W
K78U15-500R3* K78U15-500R3L*	20-90Vdc 0.5A	15V DC	0.5A	7.5W
K78U24-300R3* K78U24-300R3L*	36-90Vdc 0.5A	24V DC	0.3A	7.2W

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.

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
EN 55032:2015
EN 55035:2017

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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, 22th July. 2021

Place & date

Legally valid signature