



Product Service

Attestation of Conformity

No. N8A 004785 0006 Rev. 01

Holder of Certificate: **SHENZHEN MERRYKING ELECTRONICS CO., LTD.**

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Tianyang 2nd Road, Oriental Community
Songgang Street, Bao'an District
518105 Shenzhen City, Guangdong
PEOPLE'S REPUBLIC OF CHINA

Product: **Adaptors
(AC/DC Adapter)**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 652101915102

Date, 2020-10-29

(Ricky Wang)

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After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



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Model(s):

**MKC-aaabbbbxyyD, XSC-aaabbbbxyyD,
 MKC-aaabbbbxyy, XSC-aaabbbbxyy,
 MKC-050bbbbyyU, XSC-050bbbbyyU,
 MKC-050bbbbyyT, XSC-050bbbbyyT, C020n-mm**
 (aaa=030-400 indicates rated output voltage 3.0-40.0VDC
 with step of 0.1VDC; bbbb=0001-2500 indicates rated
 output current 0.001-2.50A with step of 0.001A; x=S, H, V
 or D indicates different enclosure shape: S=direct plug-
 in straight enclosure, H=direct plug-in horizontal
 enclosure, V=direct plug-in vertical enclosure, D=direct
 plug-in detachable plug enclosure; yy=EU, UK or EX
 indicates different AC plug type: EU=Europe plug,
 UK=Britain plug, EX=Detachable plug type (when x=V or
 D used only); n=3, 4, 5, 6, 7, 8 or 9 indicates different
 marking purpose; mm=EU or UK indicates different AC
 plug type: EU=Europe plug, UK=Britain plug).

Parameters:

Rated Input: 100-240VAC, 50/60Hz, 0.4A

Rated Output: See below table for details

Protection Class: II

Degree of Protection: IP20

Model	Rated output voltage (VDC)	Rated output current (A)	Max. rated output power (W)
MKC-aaabbbbxyyD, XSC-aaabbbbxyyD, MKC-aaabbbbxyy, XSC-aaabbbbxyy	3.0-5.0	0.001-2.50	12.5
	5.1-12.0	0.001-2.10	15.0
	12.1-24.0	0.001-1.23	15.0
	24.1-40.0	0.001-0.62	15.0
MKC-050bbbbyyU, XSC-050bbbbyyU, MKC-050bbbbyyT, XSC-050bbbbyyT	5.0	0.001-2.50	12.5
C020n-mm	5.0	2.40	12.0

**Tested
according to:**

EN IEC 61558-1:2019
 EN 61558-2-16:2009/A1:2013
 EN 62368-1:2014/A11:2017

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