



Product Service

CERTIFICATE

No. Z1 039214 1126 Rev. 00

Holder of Certificate: **EDAC Power Electronics Co., Ltd.**
11-2F, No. 150, Jian Yi Rd.
235 Chung Ho District, New Taipei City
TAIWAN

Certification Mark:



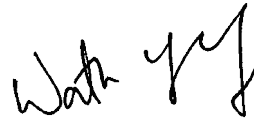
Product: **Adaptors
(AC ADAPTER)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 6121022022501

Valid until: 2027-05-26

Date, 2022-05-30


(Watson Yang)

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Model(s):

1) EA1170XY, EA1170XYWWWWW
 2) EM1170XY, EM1170XYWWWWW
 ("X" can be 1 or 3 to denote different inlet type,
 1 to denote C14 type, 3 to denote C6 type;
 "Y" can be A, B, C, D, E, F, G, H, J, K, M, N, P, Q,
 R or S to denote different output voltage range,
 "W" can be 0-9, A-Z, a-z, "-" or blank to denote
 different client for marketing purpose)

Brand Name:

EDAC

Parameters:

Rated input voltage: 100-240 Vac
 Rated input current: 1) 2.5 A
 2) 2.5-1.0 A
 Rated frequency: 50-60 Hz
 Rated outputs: See below
 Protection class: I
 Max. ambient temperature: 40 °C
 Degree of protection
 against ingress of liquids: IPX0

Remark:
 The equipment is evaluated for operating in
 altitude up to 5,000 m above the sea level.

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The output ratings of the models are as below:

Models	Output voltage (Vdc)	Output current (A Max.)	Output max watt (W)
EA1170XA, EA1170XAWWWWWW, EM1170XA, EM1170XAWWWWWW	12-16	Max. 10.83	Max.130
EA1170XB, EA1170XBWWWWWW, EM1170XB, EM1170XBWWWWWW	19-24	Max.6.84	Max.130
EA1170XC, EA1170XCWWWWWW, EM1170XC, EM1170XCWWWWWW	12-16	Max.11.66	Max.140
EA1170XD, EA1170XDWWWWWW, EM1170XD, EM1170XDWWWWWW	19-24	Max.7.36	Max.140
EA1170XE, EA1170XEWWWWWW, EM1170XE, EM1170XEWWWWWW	12-16	Max.12.5	Max.150
EA1170XF, EA1170XFWWWWWW, EM1170XF, EM1170XFWWWWWW	19-24	Max.7.89	Max.150
EA1170XG, EA1170XGWWWWWW, EM1170XG, EM1170XGWWWWWW	32-42	Max.4.68	Max.150
EA1170XH, EA1170XHWWWWWW, EM1170XH, EM1170XHWWWWWW	44-56	Max.3.12	Max.150
EA1170XJ, EA1170XJWWWWWW, EM1170XJ, EM1170XJWWWWWW	32-42	Max. 4.06	Max. 130
EA1170XK, EA1170XKWWWWWW, EM1170XK, EM1170XKWWWWWW	44-56	Max. 2.95	Max. 130
EA1170XM, EA1170XMWWWWWW, EM1170XM, EM1170XMWWWWWW	12-16	Max.13.33	Max.160
EA1170XN, EA1170XNWWWWWW, EM1170XN, EM1170XNWWWWWW	19-24	Max.8.42	Max.160

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The output ratings of the models are as below:

Models	Output voltage (Vdc)	Output current (A Max.)	Output max watt (W)
EA1170XP, EA1170XPWWWWW, EM1170XP, EM1170XPWWWWW	19-24	Max.8.94	Max.170
EA1170XQ, EA1170XQWWWWW, EM1170XQ, EM1170XQWWWWW	19-24	Max.9.47	Max.180
EA1170XR, EA1170XRWWWWW, EM1170XR, EM1170XRWWWWW	32-42	Max.5.62	Max.180
EA1170XS, EA1170XSWWWWW, EM1170XS, EM1170XSWWWWW	44-56	Max.3.75	Max.180

Tested according to: EN 62368-1:2014/A11:2017
AfPS GS 2019:01 PAK