



Ref. Certif. No.

SG PSB-IV-00426

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Adaptors
(AC Adaptors)

Name and address of the applicant

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

Name and address of the manufacturer

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

Name and address of the factory

Edac Power Electronics(Suzhou) Co., Ltd.
No. 59, Chang-Sheng Rd., Sheng-Pu Town,, 215126 Suzhou
Ind.Park, Suzhou, Jiangsu,, PEOPLE'S REPUBLIC OF CHINA

Ratings and principal characteristics

Rated input voltage: 100-240 Vac
Rated input current: 1.0 A or 1.0-0.5 A
Rated frequency: 50-60 Hz
Rated outputs: See below pages.
Protection class: I

Trade mark

EDAC

Model/type Ref.

EA1024XY, EA1024XYWWWWW,
EM1024XY, EM1024XYWWWWW
(model description see page 2)
IEC 62368-1:2014

A sample of the product was tested and found to be in conformity with

as shown in the Test Report Ref. No. which forms part of this certificate

081-190207-000

This CB Test Certificate is issued by the National Certification Body

CBS 039214 0841 Rev. 00

Date, 2019-04-25

(Watson Yang)

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Name and address of the factory (continued)

EDAC Power Electronics (Dongguan) Co., Ltd
No 108, Golden Phoenix Industry Area, Fenggang Town, 511700
Dongguan City, Guangdong Province, PEOPLE'S REPUBLIC OF
CHINA**The models are as below:**

EA1024XY, EA1024XYWWWW, EM1024XY, EM1024XYWWWW
(‘X’ can be A, B, C, D, E, F, G, H, J, K, M, N, P, Q, R to denote different single output voltage fall within the range and current; ‘Y’ can be 1, 3 to denote different AC Inlet type, 1 is C14 type inlet, 3 is C6 type inlet; ‘WWWW’ denotes marketing purpose and has 1-4 digits, can be 0-9, A-Z, a-z, hyphen, or blank)

Brief description of the test sample:

- The equipment is AC Adaptors (desk top type with appliance inlet) for DC supply of information technology equipment (scanner, notebook PC, LCD monitor, ..., etc.).

- The equipment complies with L.P.S. of Annex Q.1.

The output ratings of the models are as below:

Model	Output Voltage	Output Current	Output Watt
EA1024AY, EA1024AYWWWW EM1024AY, EM1024AYWWWW	5-8 Vdc	2 A max.	16 W max.
EA1024BY, EA1024BYWWWW EM1024BY, EM1024BYWWWW	5-8 Vdc	3 A max.	20 W max.
EA1024CY, EA1024CYWWWW EM1024CY, EM1024CYWWWW	5-8 Vdc	4 A max.	24 W max.
EA1024DY, EA1024DYWWWW EM1024DY, EM1024DYWWWW	9-11 Vdc	1.5 A max.	18 W max.
EA1024EY, EA1024EYWWWW EM1024EY, EM1024EYWWWW	9-11 Vdc	2 A max.	24 W max.
EA1024FY, EA1024FYWWWW EM1024FY, EM1024FYWWWW	9-11 Vdc	3 A max.	27 W max.
EA1024GY, EA1024GYWWWW EM1024GY, EM1024GYWWWW	12-17 Vdc	1.66 A max.	20 W max.
EA1024HY, EA1024HYWWWW EM1024HY, EM1024HYWWWW	12-17 Vdc	2.5 A max.	30 W max.
EA1024QY, EA1024QYWWWW EM1024QY, EM1024QYWWWW	12 Vdc	2 A max.	24 W max.
EA1024PY, EA1024PYWWWW EM1024PY, EM1024PYWWWW	12 Vdc	3 A max.	36 W max.
EA1024JY, EA1024JYWWWW EM1024JY, EM1024JYWWWW	18-24 Vdc	1.33 A max.	24 W max.
EA1024KY, EA1024KYWWWW EM1024KY, EM1024KYWWWW	18-24 Vdc	1.66 A max.	30 W max.

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EA1024RY, EA1024RYWWWW EM1024RY, EM1024RYWWWW	24 Vdc	1.5 A max.	36 W max.
EA1024MY, EA1024MYWWWW EM1024MY, EM1024MYWWWW	36-48Vdc	0.55 A max.	20 W max.
EA1024NY, EA1024NYWWWW EM1024NY, EM1024NYWWWW	36-48 Vdc	0.83 A max.	30 W max.

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