

TUV SUD  
CERTIFIKAT ♦ CERTIFICATE ♦ 認證證書 ♦ CERTIFICADO ♦ CERTIFICAT



Product Service

# CERTIFICATE

No. Z1A 104054 0002 Rev. 00

**Holder of Certificate: TDK-Lambda Americas Inc.**

401 Mile of Cars Way, Suite 325  
National City, CA 91950  
USA

**Certification Mark:**



**Product:**

**Power supplies  
( AC POWER ADAPTER )**

**Tested according to: EN 62368-1:2014**

The product meets the safety and health requirements of the German Product Safety Act section 20 to 22 ProdSG. The certification marks shown above can be affixed on the product. It is not permitted to alter the certification marks in any way. In addition the certificate holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. See also notes overleaf.

**Test report no.:** 6121019066501

**Valid until:** 2023-09-10

**Date,** 2020-01-07

( Watson Yang )



Product Service

# CERTIFICATE

No. Z1A 104054 0002 Rev. 00

Factories: 005187

Model(s): DT80PWXXXD, DT80PWXXXD-ZZZZ  
( "XXX" can be 090, 120, 150, 180, 240, 280 or 480 to denote output voltage; "ZZZZ" denotes different client for marketing purpose and has 1-4 digits, "Z" can use 0-9 or A-Z )

Brand Name: TDK-Lambda

## *TDK-Lambda*

Parameters: Rated input voltage: 100-240 Vac  
Rated input current: 2 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

The output rating description of the models are as below:

Model-#	Input Rating	DC Output Ratings (Vdc/A)	Max. Watt. (W)
DT80PW090D, DT80PW090D-ZZZZ	100-240 Vac, 50-60 Hz, 2 A	9 Vdc, 8 A	72 W
DT80PW120D, DT80PW120D-ZZZZ		12 Vdc, 6.67 A	80 W
DT80PW150D, DT80PW150D-ZZZZ		15 Vdc, 5.34 A	80 W
DT80PW180D, DT80PW180D-ZZZZ		18 Vdc, 4.45 A	80 W
DT80PW240D, DT80PW240D-ZZZZ		24 Vdc, 3.34 A	80 W
DT80PW280D, DT80PW280D-ZZZZ		28 Vdc, 2.86 A	80 W
DT80PW480D, DT80PW480D-ZZZZ		48 Vdc, 1.67 A	80 W

*Watt J*

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