

MEAN WELL Enterprises Co., Ltd.  
Mr. Frank Lin Safety Engineer

Date : 14.03.2022  
Our ref. : ZTW1  
Your ref.: 238055182/FL050122

No. 28, Wuquan 3rd Rd.,  
Wugu District,  
New Taipei City 24891  
Taiwan

**Ref : R TÜV-Bauart-Zeichen o. Akkred. Nr.**

Type of Equipment : Din-rail Switching Power Supply  
Model Designation : See Certificate  
Certificate No. : R 50421084 0002  
Report No. : 50167419 003

Dear Mr. Frank Lin,

The above specified equipment has been tested and found to be in accordance with the relevant requirements.

Please find enclosed your certificate as specified above.

If cancellation of the certificate is submitted by 15 November in a given year, no fee will be charged for the following year.

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area. In case you have a change regarding your involved local representative for the certificate, please inform us in due time.

With kind regards,

Certification Body

  
Dipl.-Ing. F. Stöelzel

Enclosure

**TÜV RHEINLAND TAIWAN LTD.**

11F., No. 758, Sec. 4, Bade Rd.,  
Songshan Dist., Taipei City 105,  
Taiwan, R. O. C.  
Tel. (02) 2172-7000  
Fax (02) 2172-1322  
<http://www.tuv.com>

NEW TAIPEI BRANCH:  
No. 458-18 & 458-19,  
Sec. 2, Fenliao Rd., Linkou Dist.,  
New Taipei City 244,  
Taiwan, R. O. C.  
Tel. (02) 2172-1000  
Fax (02) 2172-1322

TAICHUNG BRANCH:  
3F., No. 497, Zhongming South Rd.,  
West Dist., Taichung City 403,  
Taiwan, R. O. C.  
Tel. (02) 2172-7000  
Fax (02) 2172-1322

KAOHSIUNG BRANCH:  
27F.-3, No.80, Minzu 1st Rd.,  
Sanmin Dist., Kaohsiung City 807,  
Taiwan, R. O. C.  
Tel. (07) 262-6000  
Fax (07) 380-0577



# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50421084

Blatt *Sheet*  
0002

Ihr Zeichen *Client Reference*  
238055182/FL050122

Unser Zeichen *Our Reference*  
ZTW1--50167419 003

Ausstellungsdatum *Date of Issue*  
14.03.2022 (day/mo/yr)

Genehmigungsinhaber *License Holder*  
MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu District,  
New Taipei City 24891  
Taiwan

Fertigungsstätte *Manufacturing Plant*  
Refer to latest revision  
of the annex list of factories

## Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*  
EN IEC 61558-1:2019  
EN 61558-2-16:2009+A1

Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)*

Lizenzentgelte - Einheit  
*License Fee - Unit*

Einbauschaltnetzteil (Din-rail Switching Power Supply)

wie Blatt (as page) 01

Änderung  
(Change)

Prüfgrundlage : siehe oben  
(Test Requirement) (see above)

Genehmigungsinhaber : siehe oben  
(License Holder) (see above)

ANLAGE (Appendix): 1.1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.  
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

http://www.tuv.com/safety E-mail: markcheck@tuv.com  
Fax: +49 221 806-3935

Zertifizierungsstelle



Dipl.-Ing. F. Stoelzel



Anlage Fertigungsstättenliste  
/ Attachment List of Factories



R 50421084 0002

Anlagenrevision / Annex revision

1

1 MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu District,  
New Taipei City 24891  
Taiwan

2 Suzhou MEAN WELL Technology Co., Ltd.  
No. 77, Jian-Min Road,  
Dong-Qiao, Pan-Yang Ind. Park,  
Huang-Dai Town, Xiang-Cheng District,  
Suzhou  
215152 Jiangsu  
P.R. China

3 MEAN WELL (GUANGZHOU) ELECTRONICS  
CO., LTD.  
No. 11,  
Jingu South Road, Huadu District,  
510890 Guangzhou,  
P.R. China

A large, light blue watermark of the TÜVRheinland logo is centered on the page. It consists of a stylized triangle with a white 'A' inside, and the text 'TÜVRheinland' with a registered trademark symbol.

TÜVRheinland®

Dieser Anhang ersetzt den Vorgänger vom/  
This annex replaces the previous annex dated

Datum / Date 14.03.2022

Zertifizierungsstelle  
/ Certification Body

A blue ink signature of F. Stoelzel is written over the certification stamp.  
Dipl.-Ing. F. Stoelzel





# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50421084

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*  
12108275/FL190718

Unser Zeichen *Our Reference*  
ZTW1-YYC-50167419 001

Ausstellungsdatum *Date of Issue*  
16.11.2018 (day/mo/yr)

Genehmigungsinhaber *License Holder*  
MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

Fertigungsstätte *Manufacturing Plant*  
Refer to latest revision  
of the annex list of factories

## Prüfzeichen *Test Mark*



Regelmäßige  
Produktions-  
überwachung  
Sicherheit  
Bauart geprüft

www.tuv.com  
ID 1419063098

Geprüft nach *Tested acc. to*  
EN 61558-1:2005+A1  
EN 61558-2-16:2009+A1

Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)*

Lizenzentgelte - Einheit  
*License Fee - Unit*

## Einbauschaltnetzteil (Din-rail Switching Power Supply)

Bezeichnung (Type Designation)	: TDR-240-X (MW)	10
X steht für (stands for)	: 24 oder 48 (or)	1
Nennspannung (Rated Voltage)	: 3 Phase AC 380-480V, 3W+PE, Wye system, (220-277 Vac/Phase to neutral voltage), 50/60 Hz	
Nennstrom (Rated Current)	: 0.69A	
Ausgang (Output)	: DC 24V/10A (X= 24) DC 48V/5A (X= 48)	
max. Umgebungstemperatur (max. Ambient Temperature)	: 60°C	
Schutzklasse (Protection Class)	: I	
Verschmutzungsgrad (Pollution Degree)	: 2	
Kennzeichnung (Characteristic)	: bedingt kurzschlußfester Transformator (non-inherently short-circuit proof transformer)	
Schutzart (Degree of protection against ingress of dust, solid objects and moisture)	: IP00	

ANLAGE (Appendix): 1

11

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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com  
Fax: +49 221 806-3935 http://www.tuv.com/safety

Zertifizierungsstelle



Dipl.-Ing. F. Stöckel

Anlage Fertigungsstättenliste  
/Attachment List of Factories



R 50421084 0001

1

MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

2

SuZhou MEAN WELL Technology  
Co., Ltd.  
No. 77, Jian-min Road, Dong-qiao, Pan-  
yang Ind. Park, Huang-dai Town, Xiang-  
cheng District Suzhou, Jiangsu 215152, P. R.  
China

3

MEAN WELL (GUANGZHOU) ELECTRONICS  
CO., LTD HUADU BRANCH  
No. 11 Jingu South Road,  
Huadong Town, Huadu District,  
Guangzhou 510890, P. R. China

Dieser Anhang ersetzt den Vorgänger vom/  
This annex replaces the previous annex dated

Datum / Date 16.11.2018

Zertifizierungsstelle  
/ Certification Body

A handwritten signature in blue ink, appearing to be "F. Stoelzel".



Dipl.-Ing. F. Stoelzel