

Attestation of Conformity

No. N8A 033299 0429 Rev. 00

Holder of Certificate: **Weidmüller Interface GmbH & Co. KG**
Klingenbergstr. 16
32758 Detmold
GERMANY

Product: **Switching power supply unit
(Switching Power Supply)**

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. See also notes overleaf.

Test report no.: 6821018064501

Date, 2018-11-22

(Yager Bi)



Product Service

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Model(s):

PRO TOP1 960W 24V 40A EX, PRO TOP1 960W 48V 20A CO

Brand:

Weidmüller

Weidmüller 

Parameters:

Rated Input : 100-240VAC, 50/60Hz, 12-5A or 120-340VDC, 10-3.5A

Rated Output : 24VDC, 40A (for model: PRO TOP1 960W 24V 40A EX);
48VDC, 20A (for model: PRO TOP1 960W 48V 20A CO)

Protection Class : I

Degree of Protection : IP20

Remarks :

- When installing the equipment, all requirements of the mentioned standard must be fulfilled.
- Refer to the installation and operating instruction from manufacturer for the details of loading condition and operating temperature.
- Clearance was evaluated for operating altitude up to 5000m above sea level.
- The AC input voltage tolerance is 85-277VAC; The DC input voltage tolerance is 80-410VDC.
- It's built-in component, suitable enclosure and type of supply connection should be provided by end system.
- The DC input of these power supplies shall be derived from the end system of maximum 240VAC mains supply.

Tested according to: EN 62368-1:2014/A11:2017

Page 2 of 2

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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