



CERTIFICATE

No. B 033299 0397 Rev. 04

Holder of Certificate: **Weidmüller Interface GmbH & Co. KG**

Klingenbergstr. 26
32758 Detmold
GERMANY

Certification Mark:



Product: **Switching power supply unit
(SWITCHING POWER SUPPLY)**

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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 6821017057407

Valid until: 2031-07-02

Date, 2026-07-03

(Yager Bi)



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Model(s): PRO TOP1 480W 24V 20A,
PRO TOP1 480W 48V 10A,
PRO TOP1 480W 24V 20A EX,
PRO TOP1 480W 48V 10A EX,
PRO TOP1 480W 24V EX Y1

Brand Name: Weidmüller



Parameters:

Rated Input: 100-240VAC, 50/60Hz, 6-2.5A; or 120-340VDC, 5-1.6A

Rated Output:

24VDC, 20A (for models: PRO TOP1 480W 24V 20A, PRO TOP1 480W 24V 20A EX,
PRO TOP1 480W 24V EX Y1);

48VDC, 10A (for models: PRO TOP1 480W 48V 10A, PRO TOP1 480W 48V 10A EX)

Protection Class: I

Degree of Protection: IPX0

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.
- Built-in type equipment, suitable enclosure 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 IEC 62368-1:2024/A11:2024