



CERTIFICATE

No. B 033299 0422 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.: 6821018043506

Valid until: 2031-07-02

Date, 2026-07-03

(Yager Bi)



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Model(s): PRO TOP3 960W 24V 40A,
PRO TOP3 960W 24V 40A CO,
PRO TOP3 960W 36V 26.6A,
PRO TOP3 960W 36V 26.6A CO,
PRO TOP3 960W 48V 20A,
PRO TOP3 960W 48V 20A CO

Brand Name: Weidmüller



Parameters:

Rated Input:

3×400-500VAC, 50/60Hz, 3×3.4-3.2A, or

450-500VDC, 2.5-2.3A

Rated Output:

24VDC, 40A (for models: PRO TOP3 960W 24V 40A, PRO TOP3 960W 24V 40A CO);

36VDC, 26.6A (for models: PRO TOP3 960W 36V 26.6A, PRO TOP3 960W 36V 26.6A CO);

48VDC, 20A (for models: PRO TOP3 960W 48V 20A, PRO TOP3 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 320-575VAC; The DC input voltage tolerance is 450-800VDC.
- The DC input should be derived from AC mains supply of maximum single-phase voltage 289Vac (the line-to-neutral voltage), or maximum three-phase voltage 500Vac (the line-to-line voltage).
- Built-in type equipment, suitable enclosure and type of supply connection should be provided by end system.
- External 6A, min. 500VAC/DC non-time delayed fuse or breaker should be provided on each input line of this power supply for protection when installed in the end system.

Tested according to: EN IEC 62368-1:2024/A11:2024