



Product Service

# Attestation of Conformity

No. N8A 033299 0423 Rev. 00

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

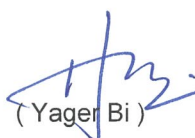
Klingenbergstr. 16  
32758 Detmold  
GERMANY

**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.:** 6821018043501

**Date,** 2018-10-11

  
( Yager Bi )

Page 1 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.

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

TÜV®



Product Service

# Attestation of Conformity

No. N8A 033299 0423 Rev. 00

## 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:

Weidmüller

*Weidmüller*

## Parameters:

Rated Input: 3 x 400-500VAC, 50/60Hz, 3 x 3.4-3.2A or 450-500VDC, 2.5-2.3A

Rated Output: 24VDC, 40A [PRO TOP3 960W 24V 40A, PRO TOP3 960W 24V 40A CO];

36VDC, 26.6A [PRO TOP3 960W 36V 26.6A, PRO TOP3 960W 36V 26.6A CO];

48VDC, 20A [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 ambient 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).
- It's built-in component, suitable enclosure and type of supply connection should be provided by end system.
- When installing the equipment into end system, care must be taken that the output and associated wire(s) may not be touched.
- 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

EN 62368-1:2014/A11:2017

## according to:

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.

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

TÜV®