



## Product Service

# CERTIFICATE

No. B 033299 0500 Rev. 00

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

Klingenbergsstr. 26  
32758 Detmold  
GERMANY

## **Certification Mark:**



**Product:**

## Switching power supply unit (DIN-Rail 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. See also notes overleaf.

**Test report no.:** 682102000880

**Valid until:** 2025-04-16

Date: 2020-04-17

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No. B 033299 0500 Rev. 00

**Model(s): PRO ECO 960W 24V 40A**

**Brand Name:** Weidmüller

Weidmüller

## Parameters:

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

Rated Input: 100-210VAC,  
Rated Output: 24VDC, 40A

Protection Class : **I**

Degree of Protection : IP20

**Remarks:**

- When installing the equipment, all requirements of the mentioned standard must be fulfilled.
- Clearance was evaluated for operating altitude up to 5000m above sea level.
- The maximum operating temperature is 70°C.
- Refer to the installation and operating instruction from manufacturer for the details of loading condition and operating ambient temperature.
- The AC input tolerance of the power supply is 85-264VAC. DC input tolerance is 80-370VDC and DC input should be derived by external bridge rectifier from AC mains supply.
- The output is hazardous power source, when installing into end system, care must be taken that the output and associated wires should not be touched.
- When installing the power supply, keep min. 5cm distance for bottom openings for ventilation.
- Warning: Hot surface. Do not touch when the power supply is operating.
- It is built-in component and suitable enclosure should be provided in end system.

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

**Production Facility(ies):** 057937