Data sheet | Item number: 2787-099/000-004

Power supply; Pro 2 IO-Link Bundle; 1-phase; 24 VDC output voltage; 40 A output current; TopBoost + PowerBoost; communication capability; Input voltage range: 200 … 240 VAC

www.wago.com/2787-099_000-004

Item description

Short description:

- Bundle version. Power Supply Pro 2 (2787-2448) incl. Communication Module (2789-9080)

- Nominal current 40 A

- Efficency up to 96.3 %

- TopBoost provides up to 600 % of additional output current for 15 ms

- PowerBoost offers up to 150% of output power for five seconds

- Configurable overload behaviour and electronic circuit breaker function

- Configurable DI/DO interface and load management

- Communication module provides configuration and monitoring via fieldbus systems

- cULus (acc. UL 61010)

Data

Technical data

Subject to changes. Please also observe the further product documentation!

Signaling and communication

Communication	IO-Link (with 2789-9080 module)
	Modbus RTU (with 2789-9015 module)
	Modbus TCP (with 2789-9052 module)
	RS232 (with 750-923 cable)

Material data

Fire load	0.59 MJ
Weight	1935 g

Commercial data

PU (SPU)	1 Stück
Packaging type	box
Country of origin	CN
GTIN	4055143972468
Customs tariff number	8504409510

Downloads

Libraries

Library

WagoLibPowerSupply	1.1.3	zip	Download
Library for Power supply Pro 2	2020 Aug 31	793.3 kB	

Engineering-Software

WAGO IO-Link Configurator

WAGO IO-Link Configurator	V5.1.1-6015	ZIP	Download
	2021 Aug 24	159.6 MB	

WAGO IO-Link Configurator allows configuration, parameterization, operation and monitoring of WAGO IO-Link Masters in the WAGO I/O System 750 and WAGO I/O System Field, and especially of the WAGO IO-Link devices connected to them.

Additionally, WAGO IO-Link Configurator can be used for complete configuration and operation of all IO-Link devices of third-party manufacturers, as long as they comply with the IO-Link specification. A product's process data can be visualized graphically and stored in trend curves. Up to eight elements can be selected for visualization, and the data can be recorded for up to 24 hours.

Device description files for the IO-Link Masters (IOLM) or IQ-Link Devices (IODD) can be used to integrate new devices into the tool at any time. Convenient access to the IO-Link user organization's IODDfinder is available for the IODDs. This allows automated, selective download of IODDs when integrating new IO-Link devices. An integrated IODD viewer allows detailed insight into the IODD device description.

WAGO IO-Link Configurator can be used either as a standalone program or integrated into engineering systems with a TCI interface and WAGO-I/O-*CHECK*.

Subject to changes. Please also observe the further product documentation!

IO-Link Configurator can also be used to integrate the IO-Link Master (750-657) of the WAGO I/O System 750 Series and to access all the configurator's functions. This is made possible by the WAGO I/O System 750 IO-Link Adapter, which can be retrofitted. The WAGO I/O System 750 IO-Link Adapter requires the current version of WAGO IO-Link Configurator and a current version of WAGO-I/O-*CHECK*.

In addition, the download file contains the device descriptions for the respective fieldbus systems of the WAGO I/O System Field modules. These are pre-installed in the Configurator setup.

The WAGO IO-Link Configurator license is assigned to the specific PC on which it is installed (a workstation license).

Register now and test our engineering software for 30 days at no cost.

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2787-099/000-004	URL	Download
Power supply; Pro 2 IO-Link Bundle; 1-phase; 24 VDC output voltage; 40 A output current; TopBoost + PowerBoost; communication capability; Input voltage range: 200 … 240 VAC		

Installation Notes

Product family

Pro 2
Show all products from the family

Subject to changes. Please also observe the further product documentation!