Data sheet | Item number: 2787-099/000-003

Power supply; Pro 2 IO-Link Bundle; 1-phase; 24 VDC output voltage; 20 A output current; TopBoost + PowerBoost; communication capability

www.wago.com/2787-099/000-003

Item description

Short description:

- Bundle version: Pro 2 Power Supply (2787-2147) incl. Communication Module (2789-9080)
- Nominal output current: 20 A
- Up to 95.4% efficiency
- TopBoost supplies up to 600% more output current for 15 ms
- PowerBoost offers up to 150% output power for five seconds
- Configurable overload behavior and ECB functionality
- Configurable DI/DO interface and load management
- The communication module permits configuration and monitoring via fieldbus systems
- cULus (per UL 61010)

Data
Material Data

Fire load	0.797 MJ

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

Weight	1485 g

Commercial data

ETIM 8.0	EC002540
ETIM 7.0	EC002540
PU (SPU)	1 pcs
Packaging type	box
Country of origin	CN
GTIN	4055143972574
Customs tariff number	85044083900
End of Sale	2021-11-30
End of Production	2021-12-06
End of Delivery	2022-01-13
End of Service and Repair	2022-01-22

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	V5.1.1-6618	ZIP	Download
	2022 Feb 16	91.8 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*.

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*.

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

WAGO GmbH & Co. KG	Do you have any questions about our products?
Hansastr. 27	We are always happy to take your call at +49 (571) 887-44222.
32423 Minden	
Phone: +49571 887-0	Fax: +49571 887-169	
Email: info.de@wago.com	Web: www.wago.com	

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.

Installation Notes

Product family

Pro 2
Show all products from the family

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

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.