

Product **FOCUS**

Efficiency in Automation

Cable • Connectivity • Cabinet • Control

LEPOS

Power supply



LÜTZE Entry Power Supply

LEPOS



LEPOS – Basic

Basic is LÜTZE's cost-effective entry-level option for all standard applications where the focus is on value for money.

The 1-phase series features a slim design and includes protection functions for overload, overvoltage, and overtemperature.

LEPOS – Performance

The Performance Series is the highlight of the 1-phase power supplies.

The Performance series is an advancement of the Basic series, featuring active PFC and a power boost of up to 150%. This series has no derating – full power up to a working temperature of 60° C.

LEPOS – Wide Range

Wide Range is the consistent continuation of the Performance series. The 1 or 2-phase connection options means you can always select the option you need. This significantly increases the flexibility and reduces the amount of different power supplies.

Saving both time and cost!

LEPOS – Power

Power includes all 3-phase power supplies, which can also be operated in 2-phase mode.

An active PFC, a power boost of up to 130%, and numerous protection functions provide the foundation for almost all applications.

LEPOS - Basic

Highlights

- Inexpensive LÜTZE series
- Optimum price / performance ratio
- Compact design
- Voltage range 90 - 264 V
- Efficiency up to 92 %
- PowerBoost up to 135 %
- Extensive protection functions
- QR-Code for technical information
- Clear terminal labelling
- Approval cULus



Power	Part Number	Type	Output	Dimension (LxWxD)
120 W	722710	LEPOS-BC-120-24	24 V / 5 A	40 x 125 x 113 mm
240 W	722711	LEPOS-BC-240-24	24 V / 10 A	63 x 125 x 113 mm
480 W	722712	LEPOS-BC-480-24	24 V / 20 A	85,5 x 125 x 129 mm

LEPOS - Performance

Highlights

- Active PFC
- Efficiency up to 94 %
- Voltage range 90 - 264 V
- PowerBoost up to 150 %
- Signal contact for errors (DC OK)
- Working temperature range up to 60° C without derating
- Extensive protection functions
- QR-Code for technical information
- Clear terminal labelling
- Approval cULus



Power	Part Number	Type	Output	Dimension (LxWxD)
120 W	722715	LEPOS-HP-120-24	24 V / 5 A	40 x 125 x 113 mm
240 W	722716	LEPOS-HP-240-24	24 V / 10 A	63 x 125 x 113 mm
480 W	722717	LEPOS-HP-480-24	24 V / 20 A	85,5 x 125 x 129 mm
960 W	722718	LEPOS-HP-960-24	24 V / 40 A	110 x 125 x 150 mm

LEPOS - Wide Range

Highlights

- Optimum price / performance ratio
- Compact design
- Voltage range 180 - 550 V
- Efficiency up to 91 %
- PowerBoost up to 130 %
- Signal contact for errors (DC OK)
- Extensive protection functions
- QR-Code for technical information
- Clear terminal labelling
- Approval cULus



Power	Part Number	Type	Output	Dimension (LxWxD)
60 W	722719	LEPOS-WR-60-24	24 V / 2,5 A	32 x 125 x 100,5 mm
120 W	722720	LEPOS-WR-120-24	24 V / 5 A	40 x 125 x 113 mm
240 W	722721	LEPOS-WR-240-24	24 V / 10 A	63 x 125 x 113 mm
480 W	722722	LEPOS-WR-480-24	24 V / 20 A	85,5 x 125 x 113 mm

LEPOS - Power

Highlights

- Active PFC
- Compact design
- Voltage range 340 - 550 V
- Efficiency up to 94 %
- PowerBoost up to 130 %
- Signal contact for errors (DC OK)
- Extensive protection functions
- QR-Code for technical information
- Clear terminal labelling
- Approval cULus



Power	Part Number	Type	Output	Dimension (LxWxD)
240 W	722725	LEPOS-BC-240-24	24 V / 10 A	63 x 125 x 113 mm
480 W	722726	LEPOS-BC-480-24	24 V / 20 A	85,5 x 125 x 113 mm
960 W	722727	LEPOS-BC-960-24	24 V / 40 A	110 x 125 x 113 mm

Cable Solutions

High flexing cables for industrial applications

Connectivity Solutions

Industrial Ethernet, assembled cables, Actuator Sensor Interface, connectors and suppression technology

Cabinet Solutions

AirSTREAM complete system for thermally optimized and space-saving cabinet wiring

Control Solutions

Industrial Power Supplies and electronic current control for Industrial Internet of Things. Infrastructure for industrial networks, signal converter, relays and modular electronics housing

Transportation Solutions

Solutions for the demanding Railway Sector, for example control technology, Interface solutions and signalling

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