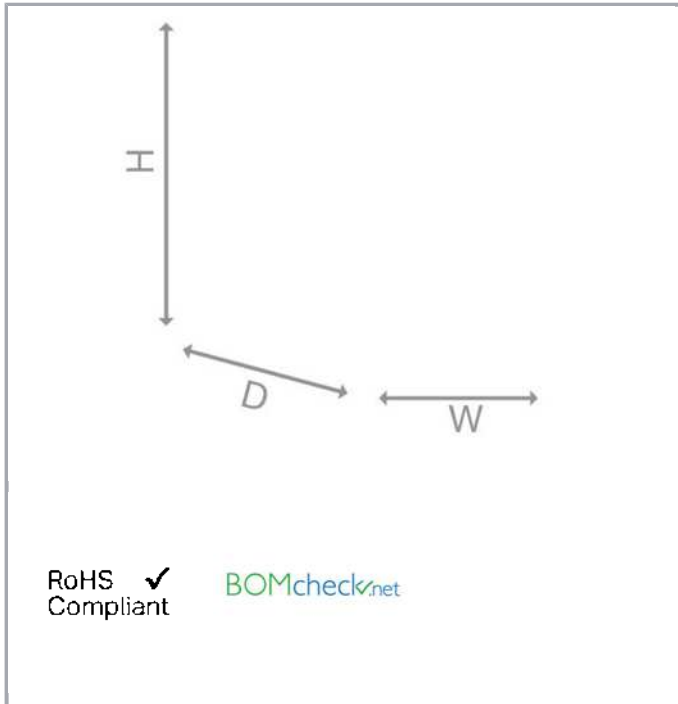


## Data sheet | Item number: 787-854/000-005

Switched-mode power supply; Pro; 3-phase; 24 VDC output voltage; 40 A output current; TopBoost + PowerBoost; LineMonitor; DC OK signal; Specialty configuration; 2,50 mm<sup>2</sup>



[www.wago.com/787-854\\_000-005](http://www.wago.com/787-854_000-005)



### Data

#### Technical Data

#### Input

Phases	2 3
Nominal mains frequency range	50 ... 60 Hz; 0 Hz

#### Output

Residual ripple	≤ 70 mV (peak-to-peak)
Current limitation	1.1 x I <sub>o nom</sub> typ.

#### Safety and protection:

Insulation voltage (PRI-SEC)	DC 4.242 kV
Isolation voltage (PRI-GND)	DC 2.2 kV

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

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Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



Insulation voltage (SEC-GND)	DC 0.7 kV
Protection class	I
Protection class	IP20 (per EN 60529)
Overvoltage category	II
Short circuit protection	Yes
No-load proof	Yes
Parallel operation	Yes
Series connection	Yes
MTBF	> 500,000 h (per IEC 61709)

### Standards and specifications



Conformity marking	CE
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### Commercial data

Packaging type	BOX
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### Approvals / Certificates

#### UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc.	UL 60950-1	E255815
	UL Underwriters Laboratories Inc.	UL 508	E255817

### Counterpart

#### Downloads

#### Documentation

#### Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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## Installation Notes

## Product family

Pro

[Show all products from the family](#)

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