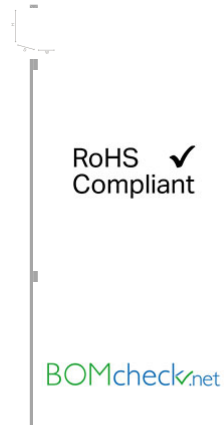


Data sheet | Item number: 787-854/000-005

Switched-mode power supply; EPSITRON® PRO Power; 3-phase; 24 VDC output voltage; 40 A output current; TopBoost + PowerBoost; LineMonitor; DC OK signal; Specialty configuration



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 _{o nom} typ.

Safety and protection:

Insulation voltage (PRI-SEC)	4.242 kV DC
Isolation voltage (PRI-GND)	2.2 kV DC
Insulation voltage (SEC-GND)	0.7 kV DC
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)





Material Data

Fire load 0MJ

Approvals / Certificates

UL-Approvals

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

Downloads

Documentation

Additional Information

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

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Subject to changes.
