

Low-profile, 1U height, High-efficiency Single-phase

FETA series

COSEL

*Low-profile, High-efficiency
AC-DC Power Supply*

FETA series

Model Expanded

**High output voltage
High-speed Response**



FETA3000BA-48

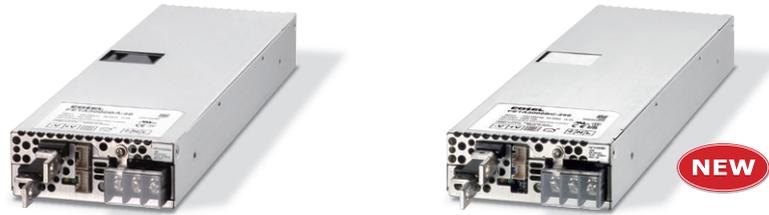


FETA3000BC-250

INDUSTRIAL 3000W

NEW

FETA series



Model	FETA3000BA-48	FETA3000BC-250
Output Voltage	48V	250V
Input Voltage	1 φ 170 to 264VAC (Input derating is required)	
Output Current	62A	12A
Output Power	2976W	3000W
Power Factor (230VAC, I _o =100%)	0.98	
Efficiency (230VAC, I _o =50% / 100%)	93% / 91.5%	
Leakage Current (240VAC, 60Hz, I _o =100%)	0.85mA max	
Ambient Temperature	-10 to +70°C	
Safety Agency Approvals	UL62368-1, C-UL (equivalent to CAN/CSA - C22.2 No.62368-1), EN62368-1	
Conducted Noise	FCC Part15-A, FCC Part18-A, CISPR11-A, CISPR32-A, EN55011-A, EN55032-A, VCCI-A Compliant	
Case Size (Excluding terminal blocks and screws)	102 x 41 x 340mm [4.02 x 1.61 x 13.39 inches] (W x H x D)	
Weight	2.3kg max	

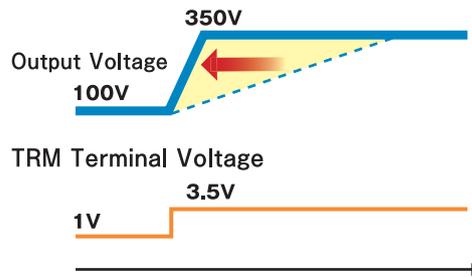
High Output Voltage Adjustable

Rated output voltage
250V

Adjustable Range
180V to 350V
(72% to 140%)

High-speed Response

High-speed of Rise time



Applications

- General-purpose Industrial Equipment
- Laser Beam Machine
- Battery Charger

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