



## Features

- Input voltage 220 VAC (3 phases), 50 or 400 Hz
- Adjustment output voltage 300...400 VDC (by request nominal output can be 15...500 VDC)
- Output power 2 000 W, 3000 W or 5 000 W
- Overvoltage, undervoltage, overcurrent protection at the input
- Short circuit, overcurrent, undervoltage protection at the output
- Thermal protection
- Advanced parallel function owing built-in ORing diodes (up to 3 blocks)
- Mounting to Eurocard racks (by request)

## Description

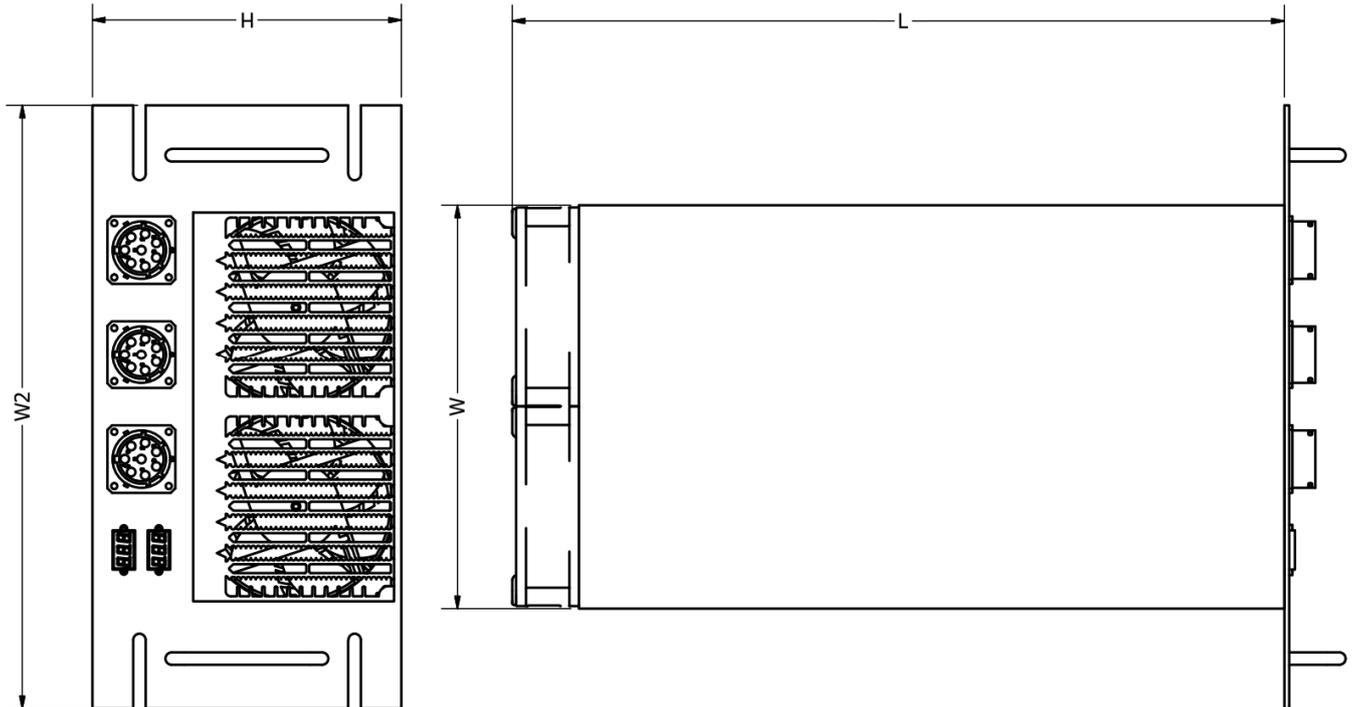
**AC/DC power supply block JETNABx000-3x220-S300/400-P** is custom-designed high-performance up to 5000 Watts power block enclosed in a metal case. It consists of connectors and LED displays on the front panel and opening in the back and front to provide forced air flow cooling by preinstalled fans on the back or by customer's air cooling itself.

It converts 3-phase 400 Hz 220 VAC input into VDC output of 300 to 400 VDC. Specialized feedback circuit results in rapid transient recovery time for impulse load operation of up to 2.5 kHz pulse frequency. Communication over RS422 allows sending diagnostics to customer's equipment and receiving commands to operate the power block and set its output voltage real-time.

## Models

Parameter	JETNAB2000-3x220-S300/400-P	JETNAB3000-3x220-S300/400-P	JETNAB5000-3x220-S300/400-P
Output power (single work)	2000 W	3000 W	5 000W
Output power for unit (parallel work)	1 500 W	2 200 W	4000 W
Input voltage (3 phases)	220 VAC, 50 or 400 Hz		
Output voltage	300...400 VDC (adjustment)		
Temperature range up to	-50...+65 °C		
Efficiency up to	92%		

## Dimensions



Dimensions	JETNAB2000	JETNAB3000	JETNAB5000
L [mm]	308	358	458
W [mm]	162	242	242
H [mm]	124	124	162
W2 [mm]	by request / по заказу		

## Certificates

**Certificate ISO 9001\***

**CE Conformity declaration**

\* Quality Management system at Alexander Electric, including R&D departments, is certified in accordance with ISO.

## Contact

<http://www.goncharov-jet.com>, tel.: +420 281 001 341

According to the company's policy in view of constant improvements of the production design, the manufacturer reserves the right to change the contents of promotional materials without prior notification.