

# CabD 3000

## Indoor Power System



Persuading for cost effective and energy saving goals, Delta Indoor Power System is the solution for the challenge, and the mighty CabD 3000 Series is the typical representative with providing from 1000 A to over 10000 A power for 48V system.

Due to the battery health management and the trustworthy monitoring mechanism, the battery condition is under your control and you can manage the whole system in a laid back way no matter where you are.

### Key Features

- Scalable power system up to 144 kW per cabinet and max 768 kW parallel applications
- Perfectly integrated with Delta Telecom Power system controller
- Light Weight Plug-in Modules for Simple Installation and Maintenance

### Applications

- 3G / 4G / 5G
- Fixed Line
- Datacom



# CabD 3000



GOSEM-00-AC

## INPUT

AC configuration	3L + PE (DPR 6000B-48 based), 3L + N + PE (DPR 4000B-48 ver)
Voltage (range)	400V <sub>RMS</sub> (L-L), 230V <sub>RMS</sub> (L-N)
Frequency	45 - 66Hz

## OUTPUT

Voltage (nominal)	53.5V <sub>DC</sub>
Voltage (default)	48 V <sub>DC</sub>
Voltage (adjustable range)	42-58V <sub>DC</sub>
Maximum Power @ nominal Input	1500 A or 3000 A per cabinet

## MECHANICAL

Dimensions (W x H x D)	600 x 2000 x 600mm (23.62 x 78.74 x 23.62in)
Weight	100 to 300kg (220.46 to 661.38lb)

## ENVIRONMENTAL

Operating Temperature	-25 to +45 °C (-13 to +113 °F)
Storage Temperature	-40 to +80 °C (-40 to +176 °F)
Altitude	< 1000m
Related Humidity	95%, non-condensing (Max.)

## STANDARDS

Environment	RoHS, ETSI EN 300 019-1-3
Safety	IEC 60950
EMC	EN 300 386

\* All specifications are subject to change without prior notice.

### Delta Electronics Inc.

3 Tungyuan Road, Chungli Industrial Zone,  
Taoyuan City 32063, Taiwan.

T +886 3 452 6107 / F +886 3 452 7314

[www.deltaww.com](http://www.deltaww.com)

