

# CabD 600

## Indoor Power System



CabD is Delta's robust indoor cabinet developed for telecom power systems. The number 600 defines the maximum current carrying capacity of cabinet bus bars.

A complete system includes high efficiency rectifiers, AC and DC connections, battery connection and the advanced Delta controller.

Delta is known for quality and product reliability – in this solution that has been combined to optimize the total cost of ownership.

### Key Features

- Scalable power system up to 600 A
- Truly modular building blocks
- Enhanced monitoring and controlling with Delta controller

### Applications

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



# CabD 600



GOASEM-00-AC

## INPUT

AC configuration	3L + PE (DPR 6000B-48 based), 3L + N + PE (DPR 2900B/4000B)
Voltage (range)	400 V <sub>RMS</sub> (L-L), 230 V <sub>RMS</sub> (L-N)
Frequency	45 - 66Hz

## OUTPUT

Voltage (nominal)	53.5 V <sub>DC</sub>
Voltage (default)	48 V <sub>DC</sub>
Voltage (adjustable range)	42 - 58 V <sub>DC</sub>
Output current	600 A
Maximum Power @ nominal Input	48 kW (max. per cabinet)

## MECHANICAL

Dimensions (W x H x D)	600 x 1800 x 600mm (23.6 x 70.86 x 23.6in)
	600 x 2000 x 600mm (23.6 x 78.74 x 23.6in)
	600 x 2200 x 600mm (23.6 x 86.61 x 23.6in)
Weight	60-100 kg(132.27 to 220.46lb)

## 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
Safety standard	IEC 60950
EMC standard	EN 300 386

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

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