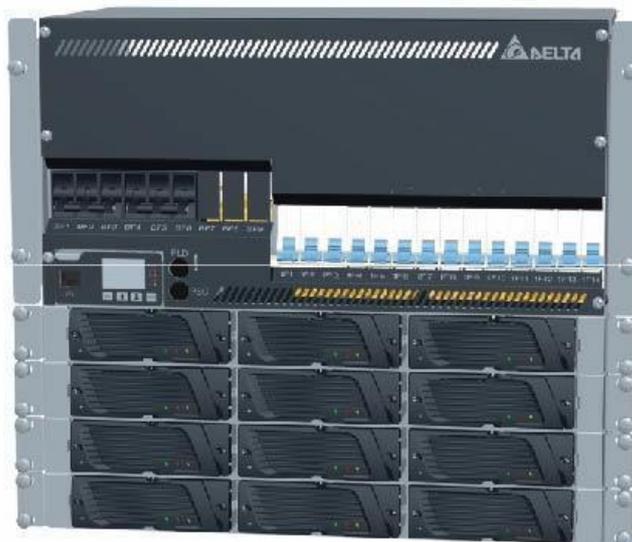


# CellID 600

## DC Power System



The DPS 2900B-48-6/12 19IN (CellID 600) belongs to the Delta CellID product series. This high power density system is ideal for space-critical applications. An integrated modular system allows flexible and adaptable installations.

The system includes up to six rectifiers, AC and DC connections, battery connection and Delta controller. In addition, easy installation and expandability add to the success of the system.

Delta is known for quality and product reliability, and to this solution has been added cost effectiveness.

### Key Features

- Perfect Integration with Delta Outdoor Enclosure
- Compact Design 19" 5U distribution unit and rectifier shelf 2U - 4U
- Remote Monitoring Interface
- Battery Management System

### Applications

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



# CellID 600



GOASEM-00-AC

## INPUT

AC connection	2 x (3L + N + PE)
Nominal Voltage	3 x 230V <sub>RMS</sub> (L-N)
Voltage Range	88 - 300V <sub>RMS</sub>
Frequency Range	45 - 66Hz
Current Nominal / Phase (one AC line for two rect. shelves)	26.5A <sub>RMS</sub>

## OUTPUT

Voltage (nominal)	54V <sub>DC</sub>
Voltage (default)	48V <sub>DC</sub>
Voltage (adjustable range)	42 to 58V <sub>DC</sub>
Maximum Power @ Nominal Input	34.8kW
MCB	1 - 14 x 1 - 63A
PLD	Option
Battery MCB	1 - 6 x 80 - 100A 1 - 4 x 125 - 200A 1 - 3 x 250 - 300A

## MECHANICAL

Dimensions (W x H x D)	399 x 399 x 375mm (15.70 x 15.70 x 14.76in)
Weight	approx. 30kg (66.13lb)

## ENVIRONMENTAL

Operating Temperature	-25 to +45 °C (57 to +113 °F)
Altitude	0-3000m
Related Humidity	95%, non-condensing
Acoustic Noise	≤ 60dBA @ 1m

## STANDARDS

Environment	RoHS
Safety	IEC/EN 60950
EMC	EN 300 386
Protection	IP00 or optional IP20

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

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