

# DPS 6000 Series

## DC Power System



DPS 6000 series are power systems designed for telecom power or network power. The efficiency of rectifier is up to 96%. The systems monitor status alarms of rectifiers and control output voltage by Delta Controller. All parameters of system are controlled by Delta Controller.

The product is also designed to meet the requirements for usage in 23in racks or 600mm wide cabinets.

### Key Features

- Perfect Integration with Delta Outdoor/Indoor Enclosure
- Compact Design 1U System

### Applications

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



# DPS 6000 Series



GOAQCK-00-ZL

## INPUT

Voltage (nominal)	Three phase; $V_{L-L}$ : 380V <sub>AC</sub> ; $V_{L-N}$ : 220V <sub>AC</sub> ; 5W (L1, L2, L3, N, PE)
Voltage (range)	380 - 480V <sub>AC</sub>
Frequency	50 - 60Hz

## OUTPUT

Voltage (nominal)	-48V <sub>DC</sub>
Voltage (default)	-53.5V <sub>DC</sub>
Voltage (adjustable range)	-42 to -58V <sub>DC</sub>
Maximum Power @ nominal Input	24kW

## MECHANICAL

Dimensions (W x H x D)	529 x 87.6 x 400mm (20.82 x 34.48 x 15.74in)
Weight	approx. 30.6kg (67.46lb)

## ENVIRONMENTAL

Operating Temperature	-25 to +65 °C (+13 to +149 °F)
Storage Temperature	-25 to +55 °C (-40 to +131 °F), in packaging
Altitude	-80 to +4000m
Related Humidity	5 - 95%, non-condensing

## STANDARDS

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

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