

DPS 850 Series

DC Power System



DPS 850 Series is the power system playing the leader role in wire and wireless network application.

To maintain all aspects of the power performance at high level, Delta DPS 850 Series is featured with the high cost-performance ratio and gorgeous efficiency all rolled into one, that is, your one of a kind energy core.

Relying on the advanced controller, flexible PDUs and outstanding rectifiers providing power for 48V system can reach each full potential in a compact 1U shelf.

Key Features

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

Applications

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



DPS 850 Series



GOAQEC-00-ZL

INPUT

Voltage (nominal)	Single phase; 100-240V _{AC} ; 3W (L, N, PE)
Voltage (range)	90 - 300V _{AC} ; De-rating \leq 184V _{AC}
Frequency	45 - 66Hz

OUTPUT

Voltage (nominal)	-48V _{DC}
Voltage (default)	-54V _{DC}
Voltage (adjustable range)	-42 to -58V _{DC}
Maximum Power @ nominal Input	2.55kW

MECHANICAL

Dimensions (W x H x D)	437.4 x 43.4 x 270mm (17.2 x 1.7 x 10.6in)
Weight	approx. 4.2kg (9.3lb)

ENVIRONMENTAL

Operating Temperature	-25 to +55 °C (-13 to +131 °F)
Storage Temperature	-40 to +70 °C (-40 to +158 °F)
Altitude	-80 to +4000m
Related Humidity	95%, non-condensing (Max.)
Acoustic Noise	< 60dBA

STANDARDS

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

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