CellD 125

DC Power System



CellD 125 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 1600 and DPS 2900 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 3U shelf.

Key Features

- 19in rack mounted system up to 8.7kW
- Compact Design 3U System
- Option for enhanced monitoring and controlling

Applications

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



CellD 125



AC configuration	Single phase; 3L + N + PE or 3 x (L + N + PE) or L+N+PE	
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Voltage (range)	80 - 300V _{AC}	
Frequency	45 - 66Hz	
OUTPUT		
Voltage (nominal)	53.5V _{DC}	
Voltage (default)	48V _{DC}	
Voltage (adjustable range)	42 to 58V _{DC}	
Maximum Power @ nominal Input	8.7kW	
Output current	125 A (Max.)	
MECHANICAL		
Dimensions (W x H x D)	481.5 x 133.5 x 329mm (18.9 x 5.2 x 12.9in)	
Weight	approx. 15kg (33lb)	
ENVIRONMENTAL		
Operating Temperature	-45 to +65 °C (-49 to +149 °F)	
Altitude	0 to 3000m	
Related Humidity	95%, non-condensing (Max.)	
Acoustic Noise	< 60dBA	
STANDARDS		
Environment	RoHS, ETSI EN 300 019-1-3	
Safety standard	IEC 60950	
EMC standard	EN 300 386	
* All specifications are subject to change without prior notice.		

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