

Power system OutD

Description

The Delta OutD cabinet is the choice from the tropics to the arctics when space is scarce or site density needs to be increased cost-effectively.

The Delta OutD series offers several size options, ensuring right dimensions for telecom equipment. A flexible configuration is the way to tailor solutions for your demand, and our OutD cabinets offer an option to build the whole base station inside. Wall options are with multi- or single-layer, and multi lock mechanism completes the protection of installed equipment.

Advanced thermal cooling enables remarkable savings both in capital and operational expenditures.

Main features

- Cooling: AV, Heat exchanger or advanced hybrid solution
- Delta OutD is available with IP 44 ,IP 55 & IP 56
- Option for enhanced monitoring and controlling
- Any Delta CellD system built-in

Applications

- Network base stations
- Wireless applications
- Fixed line applications, data communications



Delta OutD cabinets are available in alternative designs to protect equipment from different external threats. We offer several cabinet options for various climate conditions. In addition to traditional cooling methods, Delta's hybrid cooling options revolutionize the cost structure of thermal management.



Technical specifications

1. Input	
AC connection	3L + N + PE
Nominal voltage	3 x 230 V _{RMS} (L-N)
Voltage range	90 - 300 V _{RMS}
Frequency range	45 - 66 Hz
Mains terminal	Terminal blocks
Transient OVP	external

2. Output	
Depends on the system	Typically CellD system

3. General	
Construction	Single layer CRC cabinet
Dimensions:	OutD
<ul style="list-style-type: none">• Height, overall• Width, overall• Depth, overall• User space	1800 / 2000 /2200 mm 600/ 800/1100 mm 600 / 800 / 1000 mm 22 / 26/ 28 / 34 U
Space for battery	Upto 1200 mm height
Ambient temperature	-10 to +75 °C
Cooling / Heating	
<ul style="list-style-type: none">• Air Ventilation:• Heat Exchanger:• Active Cooling:• Space Heaters:	> 300 W/K > 100 W/K > 1000 W 100 W ~ 500 W
Filters	Air, insects
Maintenance cycle	6 months (this varies depends up on the location of installation)
Safety	Designed as per EN 60950
Protection	IP 44 / 55/56

Subject to change without notice.



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