

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, HEX AC or advanced hybrid solution
- 5 series with dimensions (H x W x D) 1250 - 1853 x 689 x 726 mm and 2053 - 2253 x 759 x 806 mm
- 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 or L + N + PE
Nominal voltage	3 x 230 V _{RMS} (L-N) or 230 V _{RMS} (L-N)
Voltage range	88 - 300 V _{RMS}
Frequency range	45 - 66 Hz
Mains terminal	Terminal blocks
Transient OVP	external

2. Output	
Depends on the system	Typically CellID system

3. General	
Construction	Single- or multi-layer aluminium cabinet
Dimensions:	OutD 1200 / 1500 / 1800 m/s
<ul style="list-style-type: none">• Height, overall• Width, overall• Depth, overall• User space	1250 / 1553 / 1853 mm 689 mm 726 mm 21 / 28 / 35 U
Dimensions:	OutD 2000 / 2200 m/s
<ul style="list-style-type: none">• Height, overall• Width, overall• Depth, overall• User space	2053 / 2253 mm 759 mm 806 mm 38 / 44 U
Weight	60 - 200 kg
Ambient temperature	-33 to +40 °C (ETS 300 019-1-4)
Cooling / Heating	
<ul style="list-style-type: none">• Air Ventilation:• Heat Exchanger:• Active Cooling:• Heaters:	120 - 340 W/K 80 - 160 W/K 750 - 2000 W 500 W
Filters	Air, insects
Maintenance cycle	12 months
Safety	IEC/EN 60950
EMC	EN 300 386
Protection	IP 55

Subject to change without notice.



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