

# Power system OutD

## Description

The Delta OutD options for South-America are numerous. The sizes are from compact systems with footprint 500x600mm to large cabinets with over 2000mm width. Cooling options are AC, heat exchanger, exhausters or advanced hybrid solutions. The typical application areas are network base stations, wireless and fixed line applications. Delta OutD offers an option to built the whole base station inside. Wall options with multi or single layer with IP class 55, and multi lock mechanism completes the protection of installed equipment. Power supply is provided by any of Delta CellD systems.

## Main features

- Cooling: AV, HEX AC or advanced hybrid solution
- 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 2L + PE L + N + PE
Nominal voltage	3 x 220 V <sub>RMS</sub> (L-N) 3 x 220 V <sub>RMS</sub> (L-L) 2 x 220 V <sub>RMS</sub> (L-L) 2 x 220 V <sub>RMS</sub> (L-N)
Voltage range	88 - 300 V <sub>RMS</sub>
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- or multi-layer aluminium or steel cabinet
Dimensions:	
<ul style="list-style-type: none"><li>Height, overall</li><li>Width, overall</li><li>Depth, overall</li></ul>	600mm up 2450mm 600mm up 2100mm 500mm up 1300mm
Ambient temperature	-33 to +40 °C (ETS 300 019-1-4)
Cooling / Heating	
<ul style="list-style-type: none"><li>Air Ventilation:</li><li>Heat Exchanger:</li><li>Active Cooling:</li><li>Heaters:</li></ul>	> 340 W/K > 130 W/K > 2000 W 275 W or 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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