

ESOF006-EBB Series

Outdoor Lithium-ion Battery Cabinet



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

The Delta Outdoor 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 Outdoor 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.

Key Features

- 48V DC input for Battery applications.
- 300W cooling capacity.
- IP55 protection class for outdoor application.
- Space saving – compact dimension in height to reduce cabinet size.
- Perfectly integrated with Delta Telecom Power system controller.
- Day and night acoustic noise - internal / external fan speed control.

Applications

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



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COCACG-02-ZL

INPUT

Voltage (nominal)	-48V _{DC}
Voltage (range)	-42V _{DC} to -58V _{DC}

OUTPUT

Voltage (nominal)	-48V _{DC}
Voltage (default)	-54V _{DC}
Voltage (adjustable range)	-42 to -58V _{DC}

MECHANICAL

Dimensions (W x H x D)	800 x 2100 x 800mm (31.49 x 82.67 x 31.49in)
Weight	approx. 190kg (418.87lb)

ENVIRONMENTAL

Operating Temperature	0 to +45 °C (32 to +131 °F)
Storage Temperature	-40 to +50 °C (-40 to +122 °F)
Altitude	0 to +4000m
Related Humidity	0 – 95 % RH non-condensing
Acoustic Noise	≤ 60dBA
Cooling	DC air conditioner: 300W

STANDARDS

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

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