

ESOA300-HAH Series

Outdoor Power System



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

The ESOA300-HAH 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

- Aluminum Enclosure
- 20U housing space for telecoms equipment.
- Accomadatable for 2 banks of 150Ah battery

Applications

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



ESOA300-HAH Series



COASEC-02-ZL

INPUT

Voltage (nominal)	1 Φ 3W 220V _{AC} / 3 Φ 5W 380V _{AC} (configurable)
Voltage (range)	90 - 300V _{AC} ; De-rating \leq 184V _{AC} (Line - Neutral)
Frequency	45 - 65Hz

OUTPUT

Voltage (nominal)	-48V _{DC}
Voltage (default)	-54V _{DC}
Voltage (adjustable range)	-43 to -58V _{DC}
Maximum Power @ nominal Input	20kW

MECHANICAL

Dimensions (W x H x D)	790 x 2000 x 650mm (without external cooling units)
Weight	approx. 76kg (empty enclosure)

ENVIRONMENTAL

Operating Temperature	-10 to +50 °C
Storage Temperature	-40 to +70 °C
Altitude	0 to +4000m
Related Humidity	0 – 95 % RH non-condensing
Acoustic Noise	\leq 65dBA
Cooling	Fan

STANDARDS

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

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