

# ESOA060-HBA Series

## Pole Mounted Solution



ESOA060-HBA Series combines high efficiency rectifiers, intelligent controller and Li-ion battery, performing in high level in a robust enclosure.

Besides well protected by IP55 class enclosure, highly flexible design for mounting, such as pole mounted and wall mounted can meet different space constraint.

With the Wi-Fi function, maintenance can access the system on the ground. It makes the maintenance more safe and convenient.

### Key Features

- IP55 Enclosure
- Wi-Fi Access

### Applications

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



# ESOA060-HBA Series



COASEC-02-ZL

## INPUT

Voltage (nominal)	1 $\Phi$ 2W +PE; V <sub>L-N</sub> : 220V <sub>AC</sub>
Voltage (range)	V <sub>L-N</sub> : 220/230/240 ( $\pm$ 20%)
Frequency	45 - 66Hz

## OUTPUT

Voltage (nominal)	-48V <sub>DC</sub>
Voltage (default)	-54V <sub>DC</sub>
Voltage (adjustable range)	-43 to -58V <sub>DC</sub>
Maximum Power @ nominal Input	3480W (2 rectifier lots)

## MECHANICAL

Dimensions (W x H x D)	286 x 550 x 600mm (11.25 x 21.65 x 23.62in)
Weight	approx. 20kg (44.09lb) (rectifier and battery excluded)

## ENVIRONMENTAL

Operating Temperature	-20 to +55 °C (-4 to +131 °F )
Storage Temperature	-40 to +70 °C (-40 to +158 °F )
Altitude	0 to +4000m
Related Humidity	95%, non-condensing (Max.)
Acoustic Noise	$\leq$ 65dBA
Cooling	77 CFM axial fan x2 (Life time 70,000 hrs)

## STANDARDS

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

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