

ESOF009-EAA Series

Outdoor Cabinet



There are lots of external forces can threaten the outdoor system, not only the temperature but also the humidity. Then the cooling function plays an important role in the power system, and the flexibility is also the common requirement to apply several kinds of electronics. ESOF009-EAA Series is developed for that.

Beside well protected by robust enclosure with IP55 class, the internal configuration can be adjusted easily, such as the numbers of wall layers, the type of thermal systems.

To keep the sensitive modules, batteries functioning in a high level and to reduce the CAPEX and OPEX, ESOF009-EAA Series is the ideal solution for the challenges. Your concern, our mission.

Key Features

- IP55 protection class for outdoor application

Applications

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



ESOF009-EAA Series



GOASEO-01-ZL

INPUT

Voltage (nominal)	-54V _{DC}
Voltage (default)	-54V _{DC}
Voltage (adjustable range)	-40 to -59V _{DC}
Maximum Power @ nominal Input	200A (Max.)

MECHANICAL

Dimensions (W x H x D)	850 x 2060 x 850mm (33.46 x 81.10 x 33.46in)
Weight	approx. 170 kg (374.78lb) (without rectifier, external, cooling unit)
IP Protection	IP 55

ENVIRONMENTAL

Operating Temperature	-10 to +55 °C (14 to +131 °F)
Storage Temperature	-40°C to +70°C (-40°F to +158°F)
Altitude	0 to +3000m
Related Humidity	95%, non-condensing (Max.)
Acoustic Noise	65dBA (Max.)
Cooling Capacity	Fan: 150W/K

STANDARDS

Safety	IEC/EN60950
EMC	EN 300 386 Conduction: class A Radiation: class B
Environment	RoHS

* All specifications are subject to change without prior notice.

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