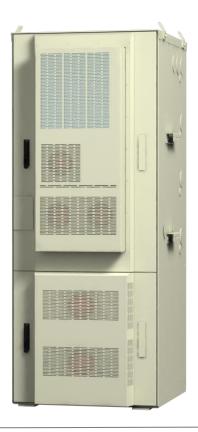
ESOF028-ECB Series

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. ESOF028-ECB 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, ESOF028-ECB Series is the ideal solution for the challenges. Your concern, our mission.

Key Features

- -48V_{DC} output for telecommunication applications
- Air-con, Fan and TEC cooling
- IP55 protection class for outdoor application
- Perfectly integrated with Delta
 Telecom Power system controller

Applications

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



ESOF028-ECB Series



INPU	J	GOASAI-02-ZL
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Voltage (nominal)	Single phase, 2W+N+PE (L1, L2, N, FG); 100 - 120V _{AC} , 12A (Max.) 50/60Hz	
Frequency		
OUTPUT		
Voltage (nominal)	 54V_{DC}, 57A (Max.) 54V_{DC}, 46A (Max.) 	
MECHANICAL		
Dimensions (W x H x D)	856.8 x 2132.8 x 1156.1mm (33.7 x 84.0 x 45.5in)	
Weight	approx. 395kg (870.8lb) (empty enclosure)	
ENVIRONMENTAL		
Operating Temperature	0°C to +46°C (32°F to +115°F)	
Storage Temperature	-40°C to +70°C (-40°F to +158°F)	
Altitude	0 to +4000m	
Related Humidity	95%, non-condensing (Max.)	
Acoustic Noise	55dBA	
Cooling	 Power room: EX-E08 C (Air-con and Fan) EX-E08 D (Air-con) Battery room: TEC x2 	
STANDARDS		
Environment	RoHS	

Environment	RohS

$\ensuremath{^\star}$ All specifications are subject to change without prior notice.

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