



DESIGN – PRODUCTION – SALES – ASSEMBLY – SERVICE RENEWABLE AND DC&AC RESERVE BACKUP POWER SUPPLY SYSTEMS

## DC DISTRIBUTION PANEL

NOMINAL VOLTAGE 12/24/48/110/125/220 VDC



## Let'See What We Do?

DC Distribution Panel is essential for any system which utilizes multiple DC loads. The primary function is to receive incoming DC power and distribute it to different circuits or loads within a system, while regulating voltage levels and providing circuit protection against overloads and short circuits.

**DC Distribution Panel** represents a perfect solution for a wide range applications in the:

- Telecommunications,
- Industrial,
- Infrastructure,
- Electrical Power and
- Oil and Gas Facilites.



**GET IN TOUCH** 



## Main Features:

- Multiple circuit breaker slots for individual circuit protection
- Terminal blocks or busbars for connection of incoming and outgoing electrical wires
- Terminal blocks for signaling of the state of each circuit breaker or other protective device
- Monitoring and metering capabilities for tracking power usage and performance
- Main disconnect breaker for cutting off the entire panel from the power source
- Durable materials and high-quality construction

## Availability:

- Multiple inputs, each protected with independant circuit breaker
- Installation of the renowed brands equipment, such as ABB, Schneider Electric, Schrack, etc.
- Voltage range: 21/24/48/110/125/220VDC
- Enclosures options suitable for different environments, indoor and outdoor installations
- Alarms LED indication on the front panel
- Surge protection



**ALBAT provide** complitely Design by your technical request, Production, Assembly and Service in warranty and after-warranty period.

The production process is in accordance with the standards ISO 9001:2015, ISO 14001:2015 and ISO 45001:2015. All products are in compliance with IEC and EN standards.