

1.03 Power Supply Systems for Substations and Plants

RM110V3x25C20

Power Supply System with 2 DC Output and 1 AC Output



Application

- Eolic Farms Substations of Medium Voltage
- Medium Voltage Substations / Distribution
- Energy producing Centrals
- Industrial Application

- High Fidelity and easy replacement
- Proved structure in hostile environments
- Input : Universal 230Vac/400Vac
- Output Nr.1 : 110Vdc/125Vdc
- Output Nr.2 : 48Vdc or 24Vdc
- Output Nr.3 : 230Vac
- Modularity and Redundancy N+1 of easy replacement
- 3 AC/DC Switching Modules FR2800D of up to 9KW (photo)
- 3 AC/DC Switching Modules FR4000D of up to 12KW (option)
- 3 AC/DC Switching Modules FR6000D of up to 18KW (option)
- 2 DC/DC Converters of 110V/48V or 24V of up to 2KW
- Redundant Inverters System (4x2,5KVA) up to 10KVA
- Local and Remote Supervision through the Supervision Module "MSC"
- Resident Webserver on the Supervision Module Software "MSC"
- Communications via TCP/IP – Optic fiber
- Battery Status and Charge Management
- Alkaline or Acid Batteries in Cabinet
- Warranty of 2 to 5 Years
- CE Marking
- Made in Portugal by Fisocrom

