

1.01 Power Supply Systems for Substations and Plants

RM110V3x25C3

Redundant Power Supply System of two Independent DC Output Voltage



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

Application

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

