

1.08 Power Supply Systems for Substations and Plants

RM110V36K

Medium / high Capacity advanced compact Power System



- High Fidelity and easy replacement
- Proved structure in hostile environments
- Input : Universal 230Vac/400Vac
- Output : 125Vdc/110Vdc ou 48Vdc
- Batteries in Cabinet or Shelves: Alkaline or Acid
- Modularity and Redundancy N+1 of easy replacement
- Capacity up to 6 Switching Modules FR6000D-120V-40A
- Capacity up to 6 Switching Modules FR4000D-120V-25A
- Total Power 36KW (FR6000D) /24KW (FR4000D)
- 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
- Incorporation of Acid or Alkaline Batteries
- Charge and Battery Protection by Handle Disconnectors
- Battery disconnect by Power Contactor
- Reducer Diodes Systems included
- Warranty of 2 to 5 Years
- CE Marking
- Made in Portugal by Fisocrom

Application

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

