

1.06 Power Supply Systems for Substations and Plants

SAR2xRM110V28K

Double Output Busbar Power Supply System



- High Fidelity and easy replacement
- Proved structure in hostile environments
- Input : 230Vac/400Vac or 120Vac/208Vac – 50Hz or 60Hz
- Automatic Management of two DC isolated busbar
- Modularity and Redundancy N+1
- Busbar Output Nr.1 : 48Vdc / 110Vdc / 125Vdc
- Busbar Output Nr.2 : 48Vdc / 110Vdc / 125Vdc
- Voltage of (56KW) with 20 Switching Modules FR2800D
- Voltage of (80KW) with 20 Switching Modules FR4000D
- Voltage of (120KW) with 20 Switching Modules FR6000D
- 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 up to 6.000Ah/10h
- Warranty of 2 to 5 Years
- CE Marking
- Made in Portugal by Fisocrom

Application

- High Voltage Transport Network Substations and Production
- Hydroelectric / Thermoelectric and Combined Cycle Centrals

