



POWER SYSTEMS

MF1005 GENERATOR CONTROL UNIT (SINGLE SYSTEM)



- It is positioned on the generator so that user can easily interfere in case of maintenance.
- It shows existing error and health status of the generator.
- It has 95% BIT capability.
- It is designed as per IP67 Standards. It also provides the opportunity to reach last 500 detailed log thanks to diagnostic.
- It enables to operate in 9-36 volts range.
- The signals transferred only with connectors, there is no need for panel.
- It is conformant to MIL-STD-810G and MIL-STD-461E/F standards.

Dimensions (Width-lengthxheight)	140x213x160 ±5 mm	Weight	3,1 kg ±0.1	Communication Protocol	CANBUS J1939 - RS485 - RS422
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AR 250 GENERATOR CONTROL UNIT (DUAL AND SENKRON SYSTEM)



- Easy switching between grid or multi-generator applications
- Connection of multiple generators in parallel with the existing grid together with the Intelicontroller 210 controller
- Two types of synchronization: Phase match or shift synchronization
- Isochronous (CAN) or Droop, load sharing including emergency drop
- Direct communication with EFI engines, including Tier 4 Final support

COMMUNICATION AND CONNECTION CAPABILITIES

» USB, CAN and RS485
» USB master for configuration or firmware upload or download
» RS232 and additional RS485 with add-on module
» Internet access using Ethernet, GPRS/3G/4G with plug-in modules
» Configurable Modbus RTU or TCP and SNMP protocols v2 support
» Built-in PLC support with PLC editor and monitor including IntelliConfig
» Active SMS and emails in different languages
» Geofencing and monitoring via WebSupervisor

