

GENERATOR CONTROL ENCLOSURE

MODEL : RDMGCCP-02
#202004



	DESCRIPTION	PART NO	QTY
01	CRE AGEN COMPACT	A63Z1-A	01
02	ON/OFF KEY SWITCH	RMSW-3A	01
03	EMERGENCY STOP SWITCH	RDMXB5AS8445	01
04	ENCLOSURE (350x350x200)	RDM-SS-316542	01
05	GLAND	RMPG21	02



OPTIONAL ITEM



HARNESS



SENSOR



MPU



FUEL

ACGEN2.0

Specifications



- **Display:** Backlight display shows all functions, measures and alarms about the generator. Automatically the backlight turns off, and it turns on again when you press a button.
- **LCD Display Characteristics:** Back-lit LCD graphic display with multiple information pages
- **Inputs and Outputs:**
 - J1 – Genset AC voltage and contactors
 - J2 – Mains AC voltage
 - J3 – Genset AC current
 - J4 – Digital inputs
 - J5 – Supply and Outputs
 - J6 – Digital / Analog inputs
 - J7 – Rpm and Canbus
 - J8 - RS485 port
- **Communications:**
 - 2 isolated com ports are available:
 - 1 RS232 & 1 RS485 port for Modbus RTU communication
 - 1 CAN bus J1939 for engine communication (Scania EMS, Volvo EMS, Volvo EDC, Perkins, John Deere, Deutz, Iveco, Cummins, MTU)
- **Programming Features:**
 - Help butt on for on-board instructions and multiple password access
 - 57 configurable alarms and protections, high accuracy TRMS measurement
 - Date and time (real time clock with battery)
 - 3 languages available on board (English, French, Italian)
 - 250 engine history events log and data-logger
 - System statistics: engine, alternator
 - Fully programmable by keyboard & easy set up
 - Engine speed measurement with magnetic pick-up or alternator frequency
 - Modbus communication



RDMGCCP-02 Enclosure Wiring

