



RAJKOT DIESEL MACHINES

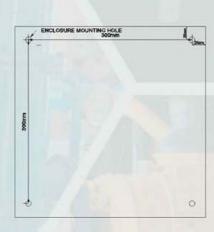
GENERATOR CONTROL ENCLOSURE

MODEL: RDMGCCP-02 #202004



	DESCRIPTION	PART NO	QTY
01	CRE ACGEN 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







SENSOR



MPU



FUEL

ACGEN2.0

Specifications

- **Display:** Backlighted 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)

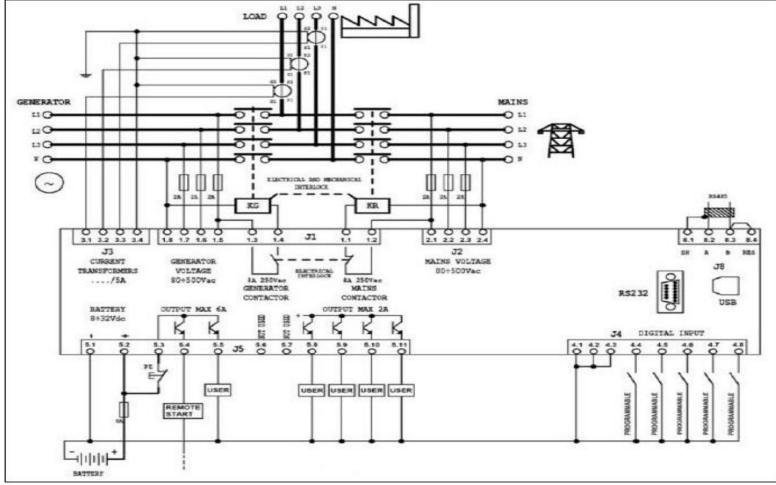
Programming Features:

- 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



P.O. Box: 30741, Industrial area - 01, Sharjah, UAE. Tel: +971 65523589, Mob: +971504628276.

Email: redimate@eim.ae, joya.gomez@rajkotmarine.com. Web: www.rajkotdiesel.com

RAJKOT MARINE L.L.C.

P.O. Box: 5861, Jaraf area - 01, Ajman, UAE. Tel: +971 67487580, Mob: +971504628276. Email: redimate@eim.ae, joyantony@rajkotmarinellc.ae. Web: www.rajkotmarine.com

4JB AUTOMATION & POWER CONTROLS PVT. LTD. P.O. Box: 682028, Arakad Road, Kochi, Kerala, India. Tel: +91 4842808380, Mob: +91 9500903083.

 Email: redimate@eim.ae, sales@rajkotmarinellc.ae. Web: www.4jbautomation.com