



RAJKOT DIESEL MACHINES

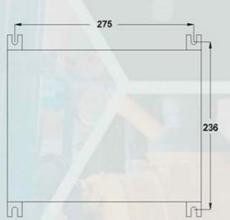
GENERATOR CONTROL PANEL

MODEL: RDMGCAMF-01 #202001



		1000	
	DESCRIPTION	PART NO	QTY
01	CRE AMF COMPACT	A56-AMF-00-A	01
02	DC CIRCUIT BREAKER	RDMXDL-XB1-2A	01
03	AC CIRCUIT BREAKER	RDMXDL-XB1-10A	03
04	EMERGENCY STOP SWITCH	RDMXB5AS8445	01
05	ON/OFF KEY SWITCH	RMSW-3A	01
06	4 PINS CONNECTOR	RDMYM20CO4SX	01
07	5 PINS CONNECTOR	RDMYM20CO5SX	01
08	7 PINS CONNECTOR	RDMYM20CO7SX	01
09	9 PINS CONNECTOR	RDMYM20CO9SX	01
10	IP 66 PANEL BOX (294x244x114)	RDMGW76266	01
11	RUBBER MOUNT	RDMRM8MM	04





OPTIONAL ITEM







SENSOR



MPU



FUEL

AMF COMPACT

Specifications

- Display: Engine parameters: oil pressure, coolant temperature, speed, hour run meters (normal and override), number of start attempts, battery voltage, and all J1939 values available on ECUs.
- **LCD Display Characteristics:**
 - Size: 40x70mm (1.50x2.75in).
 - Pixels: 256x128. Back light: 50cd/m2 typical, configurable.
 - Contrast: adjustable.

Inputs and Outputs:

- J1 Digital inputs outputs
- J2 Can 1 and Can 2
- J3 Output Pilot Duty
- J4 Sensing Generator / Mains Voltage Measurement
- J5 Current Inputs
- J6 Analog

Communications:

- 3 isolated com ports are available:
 - 1 CAN bus: J1939 electronic engine and I/O extensions.
 - 1 CAN bus available.
 - 1 Ethernet: PC communication/Modbus TCP.

Programming Features:

- · Alternative selection: up to 16 parameters values can be modified by triggering any digital input or Modbus TCP variable.
- Scheduler: specific functions or modes (ex: auto start, test mode, Boost...) can be programmed on scheduled operation (cyclic or one-time).
- Easy flex®: 50 lines of programming with logic and arithmetic operators and conditions.

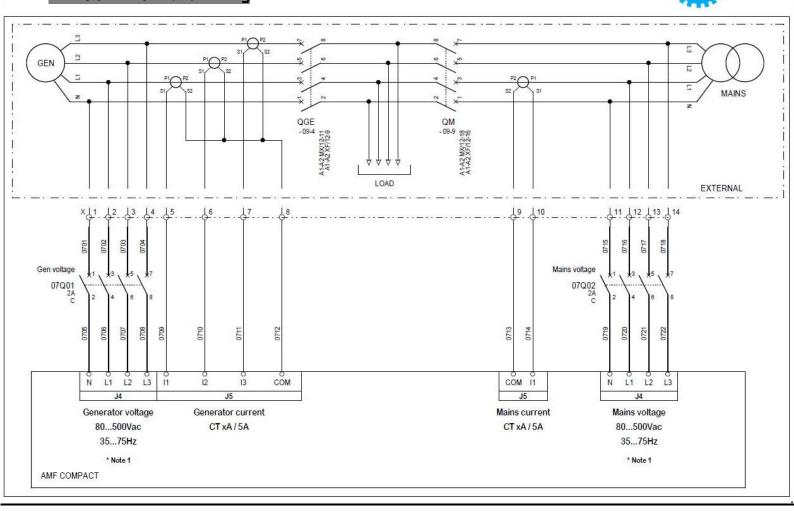
All inputs/outputs and variables available.

• Generic filling feature: High and low set point from digital or analog input.

Up or down direction configurable.



RDMGCAMF-01 Panel Wiring





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