

ENGINE/PUMP CONTROL PANEL

MODEL : RDMMPC10
#202014



	DESCRIPTION	PART NO	QTY
01	MPC-10	RDM40700494	01
02	CIRCUIT BREAKER	RDMXDL-XB1-2A	01
03	EMERGENCY STOP SWITCH	RDMXB5A86445	01
04	ON/OFF KEY SWITCH	RMSW-3A	01
05	GLAND	RMPG21	01
06	IP 66 PANEL BOX (239x202x85)	RDMGW76265	01
07	RUBBER MOUNT	RDMRM8MM	04



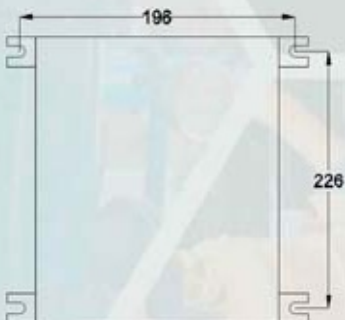
OPTIONAL ITEM



HARNES



SENSOR



MPU



FUEL

MPC-10

Specifications

- **Display:** 2.7" WQVGA [400x240 pixels] Monochrome HR-TFT
- **Keypad:** 11 Raised silicon keypads, Tactile Feedback Buttons
- **LED:** (3) green (mode), yellow (warning) and red (shutdown)
- **Inputs:**
 - (5) Digital, configurable (active on High, Low, Open)
 - (3) Analog, configurable (4-20mA, 0-5V, Resistive or Digital Ground)
 - (1) Frequency, supporting Magnetic Pickup, (30Hz-10 KHz, 2.0VAC-120VAC)
- **Outputs:**
 - (3) Relay, Form C (dry / volt-free), 10A
 - (2) Low-side FET (-DC), 1A
 - (2) High-side FET (+DC), 1A
 - (1) Dedicated Alternator Excitation, +DC, 1A
- **Communications:**
 - (1) CAN: J1939
 - (1) RS485: Modbus RTU
 - (1) USB: 2.0B (Supported for Programming)
- **Mating Connectors:**
 - (12 Position, DT06-12SA PO12 (Gray)
 - (12 Position, DT06-12SB-PO12 (Black)
 - (12 Position, DT06-12SC-PO12 (Green)



RDMMP10 Panel Wiring

