



RAJKOT DIESEL MACHINES

ENGINE CONTROL PANEL

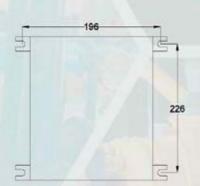
MODEL: RDMPV350-C #202021



| DESCRIPTION | | PART NO | QTY |
|-------------|------------------------------|---------------|-----|
| 01 | PV350 | RDM78700609 | 01 |
| 02 | START / STOP SWITCH | RMSW-3A | 01 |
| 03 | SPEED CONTROL TOGGLE | RM.TOGGL | 01 |
| 04 | ON/OFF KEY SWITCH | RMSW-3A | 01 |
| 05 | CIRCUIT BREAKER | RDMXDL-XB1-2A | 01 |
| 06 | EMERGENCY STOP SWITCH | RDMXB5AS8445 | 01 |
| 07 | 4 PINS CONNECTOR | RDMYM20CO4SX | 01 |
| 80 | 5 PINS CONNECTOR | RDMYM20CO5SX | 01 |
| 08 | 7 PINS CONNECTOR | RDMYM20CO7SX | 01 |
| 80 | IP 66 PANEL BOX (239x202x85) | RDMGW76265 | 01 |
| 09 | RUBBER MOUNT | RDMRM8MM | 04 |







OPTIONAL ITEM







SENSOR



MPU



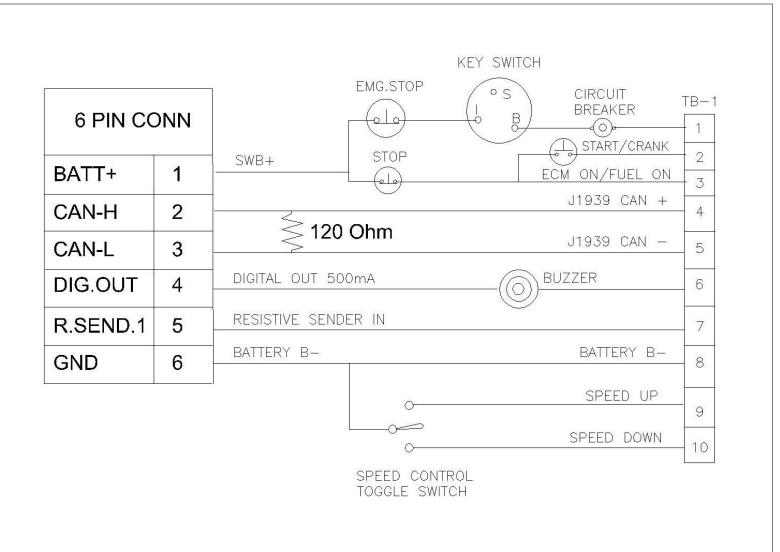
FUEL

PV350

Specifications

- Operating voltage: 6-36 VDC
- Vibration and shock: 7.86 random vibe (5-2000 Hz) and ±50 g shock in three axes
- Reversed polarity: Withstand reversed battery terminal polarity
- Operating temperature: -40° F to 185° F (-40° C to 85° C)
- Storage temperature: -40° F to 185° F (-40° C to 85° C)
- Communications: (2) CAN 2.0B; second CAN port is NMEA 2000 isolated; J1939 and NMEA 2000 protocol; proprietary
 messaging
- EMC/EMI: 2004/108/EC and 2006/95/EC directives
 - EN61000-6-4:2001 (emission)
 - EN61000-6-2:2001 (immunity)
 - EN-50121-3-2 and EN 12895
- Connectors: Deutsch DT series 6 pin; M12 for NMEA 2000 (micro-C)
- Inputs: (1) resistive analog
- Outputs: (1) 500 mA; switched low-side SAE J1113/2, 4, 11, 12, 21, 24, 26 and 41 display
- E-Mark: ECE-R10.05
- Display: 3.8" (97 mm) QVGA (320 x 240 pixels); monochrome transflective LCD with white LED backlight and heater
- Viewing angle: ±50° horizontally; +45°/-60° vertically
- **Keys:** 5 tactile push buttons
- Alarms: Red and amber warning LEDs; capable of set points-triggered output for external piezo buzzer or shutdown relay
- Real-time clock: With Li-ion rechargeable battery backup

RDMPV350-C Panel 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.

Web: www.rajkotmarine.com

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

by ENOVATION CONTROLS

Tel: +91 4842808380, Mob: +91 9500903083.
Email: redimate@eim.ae, sales@rajkotmarinellc.ae.
Web: www.4jbautomation.com