

SD Card real time data logger, Patent

PRESSURE DATA RECORDER

Model : MPS-384SD

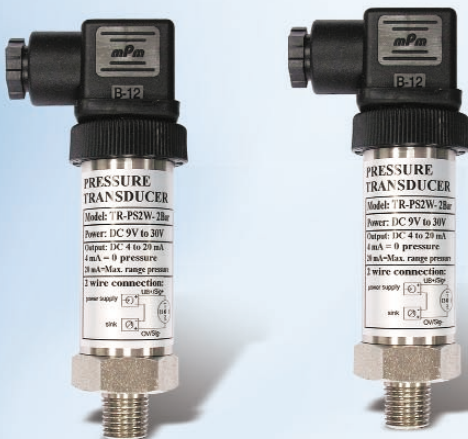
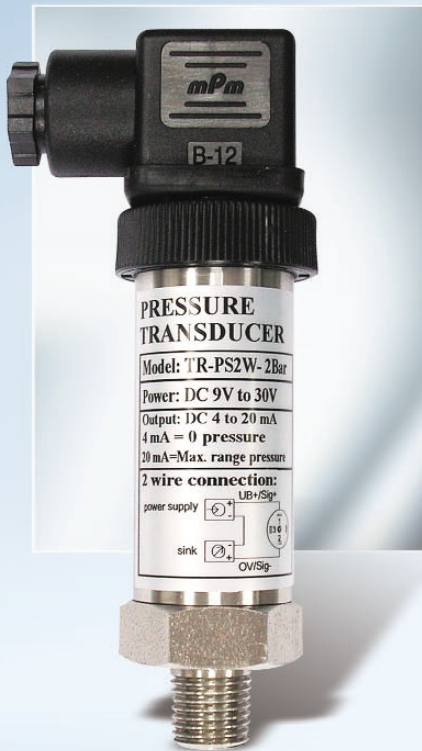
ISO-9001, CE, IEC1010



LUTRON ELECTRONIC

The Art of Measurement

SD card data recorder
SD card data logger
Patented



2 WIRES PRESSURE TRANSMITTER

Model : TR-PS2W-xxBAR

- * Range : 2, 5, 10, 20, 50, 100, 400 BAR.
- * Output : 4 to 20 mA DC.
4 mA = 0 pressure, 20 mA = full scale pressure.
- * 2 wires, both for signal and power source from MPS-384SD.
- * Power : DC 9V to 30V.
- * Precision ceramic type pressure sensor.
- * External zero and span adjustment.
- * Output with socket, easy replacement.
- * Allow high cable load resistance, transmitter can be installed far away from the controller/indicator.
- * Protection for the reverse wires connecting.
- * Except MPS-384SD, TR-PS2W also can cooperate the " Pressure controller/monitor, PPS-9312 " or the " 4-20 mA Controller/Alarm/ Indicator CT-2012 ".

SD Card real time data logger

PRESSURE DATA RECORDER, 3 channels

Model : MPS-384SD

- * Recorder with real time data logger, save the measuring data along the time information (year, month, date, hour, minute, second) into the SD memory card and can be downloaded to the Excel, extra software is no need.
- * Input signal : 4 to 20 mA, 2 wires, power source DC 9 V.
- * Show 3 channels (CH1, CH2, CH3) pressure values in the same LCD.
- * Each channel can be connected with 2, 5, 10, 20, 50, 100, 400 bar sensor, no calibration procedures are necessary when changing the new pressure sensor .
- * Unit select : Bar, PSI, Kg/cm², inch Hg, mm Hg, inch H₂O, meter H₂O, Atmosphere.
- * Large LCD display, easy readout.
- * RS232/USB computer interface.
- * Size : 132 x 80 x 32 mm.
- * Power supply from DC 9V adapter in, power adapter is included.
Also need DC 1.5V (UM-4/AAA) battery x 6 PCs for clock power supply.
- * Optional pressure sensor, TR-PS2W-xxBAR.
- * Patented.