



Data Logger - 9 channel data logger



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Specifications : -

No. of Channels	: 9 Channel	Signal Conditioning	: Signal Conditioning for Pressure and K-type Thermocouple inbuilt.
	- CH-1 : Fuel flow	Pressure Sensor	: Piezo-resistive type Capacity : 5PSI 0 to 200 mmWc. (Vacuum)
	- CH-2 : Load	Load cell	: Strain guage based Capacity : 3.000kgms 0 to 3.000kgms
	- CH-3 : Air flow	Temperature	: K-type Thermocouple (0 -700 Deg C)
	- CH-4 : Water flow	Speed	: Proximity sensor (PNP-Type) (0 -3000 RPM)
	- CH-5 : Inlet water Temperature	Date & Time	: RTC is provided with Battery backup.
	- CH-6 : Outlet water Temperature	Communication	: Serial Interface (RS232) Baud rate 9600, Parity None, Stop bit :1, Flow Control : None. OPTIONAL : USB interface Provided
	- CH-7 : Room Temperature	Power supply	: 230V +/-10% @ 50Hz.
	- CH-8 : Exhaust Temperature		
	- CH-9 : Speed		
Display	: 16 x 2 Line LCD Display with back light		
ADC resolution	: 16 Bit		
Scan Range	: 1 to 100 samples/sec Menu settable 1 to 9		
Auto / Manual	: Settable through Menu.		