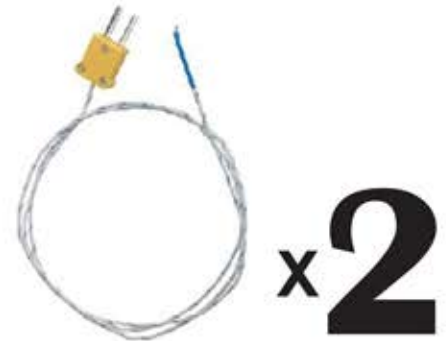


TDLR-2

Thermocouple Data Logger and Recorder



FEATURES

- Temperature measurement range:-200°C to +1350°C
- Power consumption : Less then 3 watt
- Data recording facility in internal memory (Optional)
- Alphanumeric Display 16*2
- Pendrive backup facility
- Real time clock



APPLICATIONS



Manufacturing



Building Facility



Steel Industries



Pendrive Log Data

Temperature Logger based on Thermocouple Temperature Probe. To Change Date and Time you need to place a file named date_time.txt in the sd card with the date time in the format: dd mm yyyy hh:mm and insert it into logger with read this file and set its date. For example if today is 27/11/2016 and your are planning to insert it at 3:20PM the file named date_time.txt should contain: 27 11 2016 15:20:00 only. This product is Designed and Developed in India by Embuilt Technologies For Feedback and support, please email to info@embuilt.com

Serial ID	Screen ID	Date	Time	Temperature	
1	L-0001	28	4/2/2016	502.40	25.2
2	L-0001	28	4/2/2016	502.53	25.25
3	L-0001	28	4/2/2016	502.56	25.25
4	L-0001	28	4/2/2016	502.68	25.25
5	L-0001	28	4/2/2016	502.71	25.25
6	L-0001	28	4/2/2016	502.80	25.25
7	L-0001	28	4/2/2016	502.83	25.25
8	L-0001	28	4/2/2016	502.91	25.25
9	L-0001	28	4/2/2016	502.94	25.25
10	L-0001	28	4/2/2016	502.97	25.25
11	L-0001	28	4/2/2016	502.99	25.25
12	L-0001	28	4/2/2016	503.04	25.25
13	L-0001	28	4/2/2016	503.12	25.27
14	L-0001	28	4/2/2016	503.24	25.27
15	L-0001	28	4/2/2016	503.30	25.27
16	L-0001	28	4/2/2016	503.30	25.27
17	L-0001	28	4/2/2016	503.45	25.27
18	L-0001	28	4/2/2016	503.53	25.5
19	L-0001	28	4/2/2016	503.60	25.5
20	L-0001	28	4/2/2016	503.66	25.5
21	L-0001	28	4/2/2016	503.72	25.5
22	L-0001	28	4/2/2016	503.76	25.5
23	L-0001	28	4/2/2016	503.74	25.5
24	L-0001	28	4/2/2016	503.64	25.5



TECHNICAL SPECIFICATIONS

- Model : TDLR-2-PS1-M32
- Interfacing with K-type Thermocouple
- Measures temperatures -200°C to +1350°C.
- ±2°C accuracy from -200°C to +700°C
- ±5°C accuracy from +700°C to +1350°C
- Resolution - 0.25°C

TDLR-1-PS1-M32 Enlarge

TDLR-2-PS1-M32

- PS1 - 220V 50Hz AC
- PS2 - 110V 60Hz AC
- PS3 - 24V DC
- PS3 - 5V DC

- M00 - No internal memory ←
- M16 - 16K internal memory ←
- M32 - 32K internal memory ←

Developed & Manufactured By :



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