

ACCENTRONIX

LabTemp INFINITY

Temperature Monitoring

Features

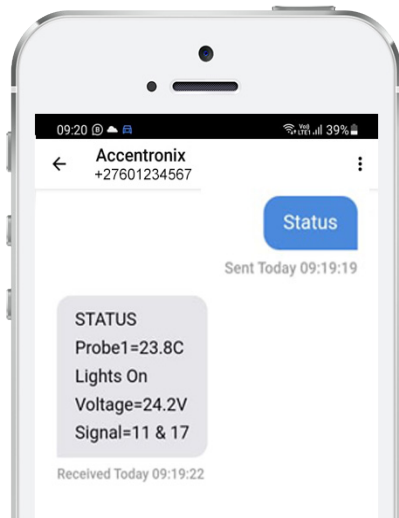
- 3 x Digital temperature Probe Inputs (-55 to 105°C)
Temperature probe cable length can be upto 100m
- 2 x Analogue Inputs (4-20mA / 1-5Vdc)
- 2 x Digital Inputs
- 2 x Outputs
- Temperature Alarms

Device Setup

1. Connect the Probes to the Cellswitch as per diagram.
2. Register the device by using the app and select the Temperature Monitoring Labtemp function under Advanced Automation.
3. Add your own mobile number in the Access Control section.
4. Enable Alerts.
5. Set probe parameters and report messages under Configuration Labtemp.
6. Click on Update and wait one minute for the green LED to flash slowly.



Notification sent directly to your phone via our Accentronix Smart Home App Available on Apple and Android



Online Setup

⚙️ LabTemp Temperature

⚙️ LabTemp Analogue

Alarm Trigger Delay: Seconds

Temperature Alarms (-55 to 125)

Probe No	High Trigger	Low Trigger
1	<input type="checkbox"/> 125	<input type="checkbox"/> -55
2	<input type="checkbox"/> 125	<input type="checkbox"/> -55
3	<input type="checkbox"/> 125	<input type="checkbox"/> -55
Probe No	Message (High)	Message (Low)
1	<input type="text" value="Temperature 1 High"/>	<input type="text" value="Temperature 1 Low"/>
2	<input type="text" value="Temperature 2 High"/>	<input type="text" value="Temperature 2 Low"/>
3	<input type="text" value="Temperature 3 High"/>	<input type="text" value="Temperature 3 Low"/>

⚙️ LabTemp Temperature

⚙️ LabTemp Analogue

Analogue Alarms (4 to 20mA)

Probe No	Unit Display	Scale
1	<input type="text" value="Amp"/>	<input type="text" value="0"/>
2	<input type="text" value="kPa"/>	<input type="text" value="0"/>
Analogue No	High Trigger	Low Trigger
1	<input type="checkbox"/> 1000	<input type="checkbox"/> -1000
2	<input type="checkbox"/> 1000	<input type="checkbox"/> -1000
Probe No	Message (High)	Message (Low)
1	<input type="text" value="Current too High"/>	<input type="text" value="Current Normal"/>
2	<input type="text" value="Pressure too High"/>	<input type="text" value="Pressure Normal"/>

Online Data Log

Probe1=24.6°C Probe2=24.8°C Probe3=24.7°C An1=NC An2=NC	2021-12-08 12:50:00
Probe1=34.2°C Probe2=-0.0°C Probe3=-0.0°C An1=NC An2=NC	2021-12-08 12:40:00
Probe1=0.0°C Probe2=0.0°C Probe3=0.0°C An1=NC An2=NC	2021-12-08 12:30:00

Get in Touch

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Technical support Whatsapp line: +27 63 631 0314

Support hours:

Weekdays: 8:30-17:00

Saturday: 9:30-13:00

Sunday and Public holiday: 9:30-11:00

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