## [SOLUTION SHEET]

### TEMPERATURE ALARM FOR SERVER ROOMS



### **■ THE MAIN PRINCIPLE**

Easily monitor the temperature of your computer rooms with our IP-based sensors. Our complete solution works thanks to :

- A Sensor Net Connect Ethernet box
- Temperature sensors -50/+90°C Accuracy ±0.5°C
- · A web application with email and SMS alarms
- Support for SNMP, HTTP and HTTP Post protocols for your applications



# MONITOR THE TEMPERATURE OF YOUR SERVER ROOM IN ETHERNET

Sensor Net Connect is an intelligent device that connects to your computer network. You can connect 1 to 3 temperature sensors to IP.

Available in Ethernet or Wi-Fi models.



#### **TECHNICAL SPECIFICATIONS:**

- Connection: 10/100 BASE-T Ethernet or 802.11q/WiFi depending on model
- Number of sensor ports : 3
- Dimensions: 85.27 x 139.7 x 31.75 mm
- Weight : 200 gramsPower supply : 5V

#### **STANDARD PROTOCOLS:**

- HTTP, HTTP Post
- SNMP, SNMP Traps
- TCP Socket
- Multicast
- DHCP

#### TEMPERATURE SENSOR

Our digital temperature sensor ZA0078 is fully adapted to the temperature control of server rooms.

#### **TECHNICAL SPECIFICATIONS:**

Measuring range: -50/+90°C

• Accuracy/Resolution : ± 0.5°C/0.1°C

• Length: 2 meters

Extension cables: 3/10/25 meters

- Connection to Sensor Net Connect: RJ 12 socket
- Type : flat cable
- Other available sensors: Temperature and Humidity, Dry contact, 4.20 mA

Plug and Track A Proges Plus activity Lille - Lyon - Nantes 2, rue de la République 59780 - WILLEMS - France Tél. + 33 3 20 64 63 63 info@plugandtrack.com www.plugandtrack.com

## MONITOR THE TEMPERATURE OF YOUR SERVER ROOM WITH THERMOTRACK WEBSERVE

Thermotrack Webserve is a web platform that combines simplicity of use and ease of access, from a PC, a tablet or a smartphone. Everything is done to facilitate your temperature monitoring in real time and program your alarms in a few clicks.

#### THANKS TO THE THERMOTRACK WEBSERVE WEB PLATFORM YOU CAN:

- Define your temperature alarm thresholds.
- Receive your alerts by SMS, email, pop-up on PC.
- Define multiple users.
- Consult the temperature graphs from a PC, Tablet or Smartphone.



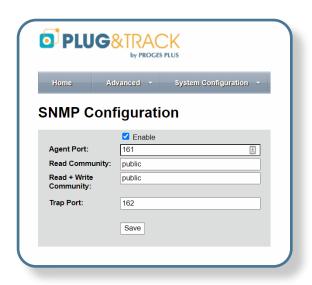
Log in with the following username and password: **demo** 



## INTEGRATE THE TEMPERATURE SENSOR IN SNMP ON YOUR APPLICATIONS

If you have an existing monitoring solution, you can integrate the data from the temperature sensors using the SNMP protocol. We provide the MIB.

You can also integrate the data in XML using HTTP or POST HTTP protocols. In this case, you do not need our Thermotrack Webserve application.



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### **ORDER FORM**

#### I CHOOSE MY SOLUTION:

/	REFERENCE	DESCRIPTION	QUANTITY	UNIT PRICE €	TOTAL
		SOLUTION 1 : READY TO USE WITH THERM	MOTRACK WEBSI	ERVE CLOUD	
		COMPLETE PACKAGE INCLUDING:			
	PAC0089	<ul> <li>1 Digital temperature sensor -50/+90°C</li> <li>1 Sensor Net Connect</li> <li>1 Permanent access to Thermotrack Webserve</li> </ul>		444.00€	
		SOLUTION 2 : SNMP INT	FGRATION		
	COMPLETE PACKAGE INCLUDING:				
	ZA0078 POI0010	1 Digital temperature sensor -50/+90°C     1 Sensor Net Connect		234.00€	
		Providing the MIB (Management Information Base)		Free	
	Shipping costs by Fedex 24h		1	45.00€	
	For the European Union, please indicate your VAT number			TOTAL €	
	YOUR COMPANY				
			Delivery address :		
			Billing address :		
	Company stamp		Name :		
	Company stamp	•	First name :		
			Email address :		
			Phone number :		

**Delivery time:** as soon as we receive your payment.

- TERMS AND CONDITIONS OF PAYMENT: to the order
   By bank transfer. IBAN: FR76 3002 7175 2800 0241 8060 129
   Or by credit card on <a href="https://www.plugandtrack.com/en/payment/">https://www.plugandtrack.com/en/payment/</a>
- **DELIVERY NOTE**: to be sent by email to thermotrack@proges.com