



Use K, J, T, N, S, E, B and R-Type thermocouples connected directly to the ORB-X1 to measure temperature.

Connect a humidity or light sensor to the voltage inputs on the ORB-X1.

Use the ORB-X1 current source to measure water levels with a 4-20mA sensor.

Connect a flow sensor to the frequency input on the ORB-X1.



Greenhouse Monitoring

Make sure that the temperature, humidity and lighting levels of your greenhouse are maintained at an optimal level.

Monitor water levels and flow rates.

Receive instant alerts if heaters, fans or irrigation systems fail or if the power fails.

Monitor access doors to ensure bio-security.