

Temperature Humidity sensor

Model: HT202

HT202 is a combination sensor of air temperature and air humidity with special shield. This sensor is different from similar type because of RS485 serial output.



Applications

- Research
- Meteorology
- Irrigation scheduling
- Process control
- Slump control
- Environmental monitoring systems

Features

- High accuracy
- software adjustment
- Waterproof
- Robust shelter
- Good interchangeability
- Rugged
- Rapid thermal environment
- Very fast response time
- Ability to set the address for each module to provide the possibility to use several of these sensors in a network measurement
- Ability to communicate via RS232 and RS485 cable with a data logger or computer

Specification	
Accuracy	0.1 C / 0.1 %
Operation temperature	-30 to +85 C
Operating Humidity	0 to 100 %
Cover type	Plastic shield with steel base and resistance on sunny and cold weather
Output	RS232 and RS485
power supply	7mA at 12VDC