

ENVIRONMENTAL SENSORS

MODBUS TABLE

REGISTER ⁽¹⁾		ENVIRONMENTAL SENSOR N° 1 (INDEX 0)		UNIT
Number	Address	SENSOR STATUS	SENSOR TYPE	
221	220			Integer
222	221		Value 1	
223	222		Value 2	
224	223		Value 3	

REGISTER ⁽¹⁾		ENVIRONMENTAL SENSOR N° 2 (INDEX 1)		UNIT
Number	Address	SENSOR STATUS	SENSOR TYPE	
225	224			Integer
226	225		Value 1	
227	226		Value 2	
228	227		Value 3	

REGISTER ⁽¹⁾		ENVIRONMENTAL SENSOR N° 3 (INDEX 2)		UNIT
Number	Address	SENSOR STATUS	SENSOR TYPE	
229	228			Integer
230	229		Value 1	
231	230		Value 2	
232	231		Value 3	

⁽¹⁾ The register number **n** must be addressed **n-1** in the data packet.

TEMPERATURE SENSOR		UNIT
SENSOR TYPE	0x01	Integer
Value 1	Temperature	°C
Value 2	0xFFFF	-
Value 3	0xFFFF	-

TEMPERATURE & HUMIDITY SENSOR		UNIT
SENSOR TYPE	0x02	Integer
Value 1	Temperature	°C
Value 2	Humidity	%
Value 3	0xFFFF	-

TEMPERATURE & DIGITAL I/O SENSOR		UNIT
SENSOR TYPE	0x03	Integer
Value 1	Temperature	°C
Value 2	Input	0 = NO ALARM 1 = ALARM ACTIVE
Value 3	Output	0 = OPEN 1 = CLOSE

SENSOR STATUS	
0x00	Communication OK
0x80	Communication lost