

# Wireless M-Bus Temperatursensor



## Features:

- Art des Gerätes:  
Wireless M-Bus Temperatursensor
- Maße des Gerätes:  
74x74x25mm
- 2 Temperatursensoren NTC
- Kabellänge: 1055mm
- OMS kompatibel
- Batterie wechselbar
- Batterielaufzeit ca. 5 Jahre  
(bei 15min Sendeintervall)

Art-Nr.: 101481

Byte No.		Hex Code	Meaning
0	L-Field	0x16	Lenght of following message
1	C-Field	0x44	C-field byte: send with no reply
2	M-Field	0xAF	Manufacture code byte LSB first 4CAF => SEO
3	M-Field	0x4C	
4	A-Field	0x02	Serial no 41000002 LSB first BCD coded!!!
5	A-Field	0x00	
6	A-Field	0x00	
7	A-Field	0x41	
8	A-Field	0x01	Version number
9	A-Field	0x1B	Device Type: Ambient Sensor
10	CI-Field	0x7A	Type of message : 4 byte header
11	Counter	...	Count byte 0x00 ... 0xFF
12	Status	0x00 or 0x04	Status byte 0x04 battery warning
13	No Encryption	0x00	No encryption LSB
14	No Encryption	0x00	No encryption MSB
15	DIF	0x02	Code for data format: 16-Bit integer
16	VIF	0x66	Temp data format: 10e-1 °C
17	Value LSB	0xDD	Temp data LSB
18	Value MSB	0x00	Temp data MSB 0x00DD = 221 = 22,1 °C
19	DIF	0x02	Code for data format: 16-Bit integer
20	VIF	0x66	Temp data format: 10e-1 °C
21	Value LSB	0xDD	Temp data LSB
22	Value MSB	0x00	Temp data MSB 0x00DD = 221 = 22,1 °C