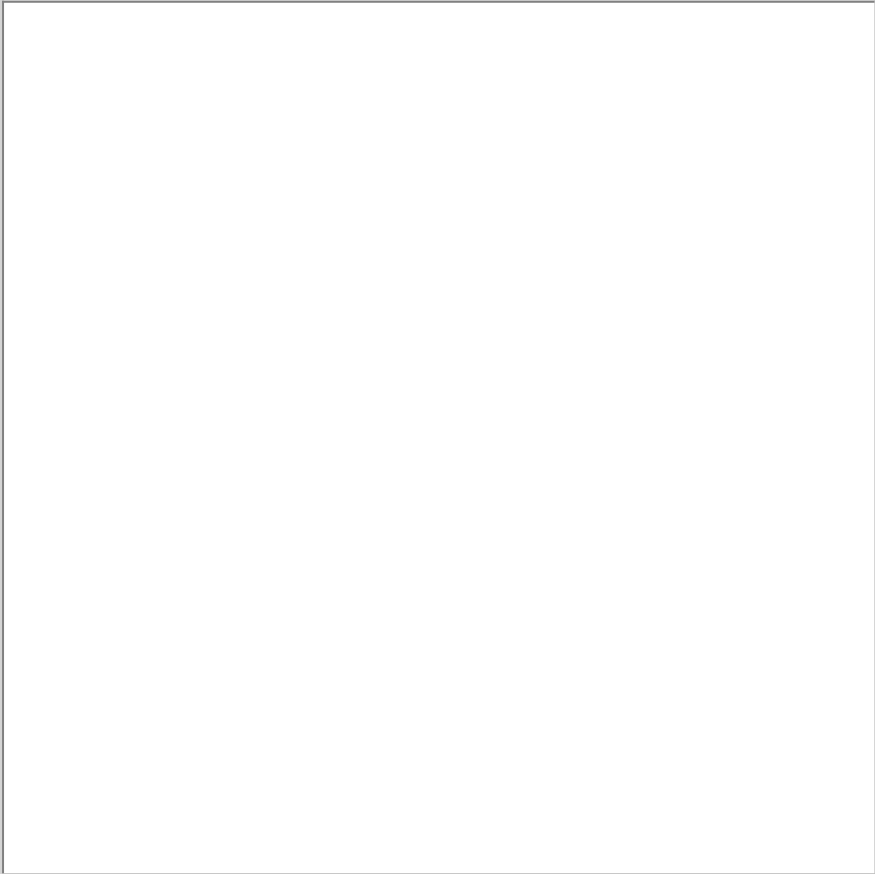


M12FT4Q

Temperature and Humidity Sensor

Zubehör

FlexPower sensors



Typ	M12FT4Q
Ident-No.	3085309

Technical data

General data	
Device type	Sensor
Interfaces	
Communication protocol	1-wire-serial
Mechanical data	
Design	Tube
Antenna connection	No radio participant
Ambient conditions	

Functional principle

This robust sensor in a metal housing was developed to monitor the temperature and humidity of rooms or machine parts. Depending on the variant, the data can be transmitted to a controller via the RS485 interface or radio. This allows a critical condition to be detected at an early stage or the values simply to be monitored over time. This sensor is specially designed to be supplied by a FlexPower radio node. It offers low power consumption and a short warm-up period.

| 13-06-2026 15:06 | Subject to technical changes |

Technical data

Ambient temperature	-40...+85 °C
Relative humidity	0...100 %
Protection class	IP67