

JUNO TILT GENERAL DESCRIPTION EN



The Juno IP67 TH is a versatile temperature and relative humidity sensor that uses mioty®, LoRaWAN® or cellular technologies such as NB-IoT for reliable and energy-efficient data transmission. Its robust design and IP67 rating make it ideal for use in demanding environments, withstanding dust, water and high pressures.

FEATURES

- LoRaWAN®, mioty® or NB-IoT communication
- IP67, -25°C to 85°C, IK07
- Tilt and flap opening detection
- Advanced tilt detection with 1° resolution and limit values
- Magnetic switch
- Can be activated with a magnet (no smartphone required) or via NFC
- Configurable via downlinks or NFC
- Adjustable limit values
- Replaceable AA cells (LiSOCl2 see Saft LS14500)
- Acoustic signal

EXAMPLE APPLICATIONS

- Cold chain monitoring
- Temperature monitoring in building management or smart city applications
- Manhole cover monitoring
- Flap opening detection

VERSIONS

ARTICLE CODE	FEATURES
S-JUNO-LOEU	JUNO IP67 TH sensor, temperature and relative humidity with tilt detection and LoRaWAN opening detection
S-JUNO-MIOTY	JUNO IP67 TH sensor, temperature and relative humidity with tilt detection and opening detection mioty
S-JUNO-NB	JUNO IP67 TH sensor, temperature and relative humidity with tilt detection and opening detection NB-IoT
S-JUNO-IX-LOEU	INDUSTRIAL JUNO IP67 TH sensor, temperature and relative humidity with tilt detection and opening detection LoRaWAN
S-JUNO-IX-MIOTY	INDUSTRIAL JUNO IP67 TH Sensor, temperature and relative humidity with tilt detection and opening detection mioty
S-JUNO-IX-NB	INDUSTRIAL JUNO IP67 TH sensor, temperature and relative humidity with tilt detection and opening detection NB-IoT

