

The Reed Sensor is used to detect a door position of, for example, a door, cabinet or window.

The Reed Sensor works on a battery and communicates completely wirelessly. This makes it easy to mount the sensor.

The Reed Sensor is used for:

- Door position signaling and alarms
- Life style monitoring
- Light control

The Reed Sensor can be linked to an existing Nurse Call System by means of a Actor 7-24Vdc, or in combination with the Kadex infrastructure on the Kadex Pro Server.

The product is automatically checked from the Kadex Pro Server for battery voltage, signal strength and correct functioning.

Scope of delivery:

- Reed Sensor
- Battery CR2450N



REED SENSOR VERSIONS

Article Number	Model
219928504	Reed Sensor

TECHNICAL DATA

Measurements	67.3 x 35 x 15 mm
Housing	ABS
Color	White
Protection Class	IP 44
Operating Frequency	868 MHz, 915MHz
RF Transmitting Power	Max. 13 dBi (20mW)
Voltage	Battery, CR2450N
Usage	Depends on functionality
Antenna	Integrated

Temperature	
Operational	-10 °C up to 40 °C
Storage	-20 °C up to 70 °C
Relative Air Humidity	90% at 25 °C
Standard Conformity	EN300 220-1
Radio Approval	EN301 489-3
Safety	EN 60950-1
Environment	RoHS / WEEE