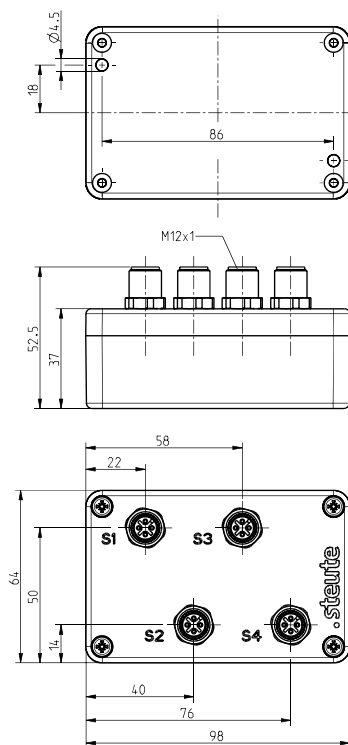




Product features

- The RF I/O may be used in combination with wireless inductive sensor RF IS or wireless magnetic sensor RF RC M10.
- Connection of external switching contact (potentialfree contact) with gold contacts possible.

Dimensions



General technical data

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Universal transmitter - 4 port RF I/O SW868-NET Material no.: 1469645

Wireless technology

Protocol
sWave.NET®

Frequency
868.3 MHz (Europe)

Transmission power
< 25 mW

Data rate
66 kbps

Channel bandwidth
350 kHz

Wireless range
max. 450 m outdoors, max. 40 m indoors

Voltage supply

Voltage source
lithium battery Tadiran SL-760 (replaceable)

System
Li/SOCl₂

Nominal voltage
3.6 V

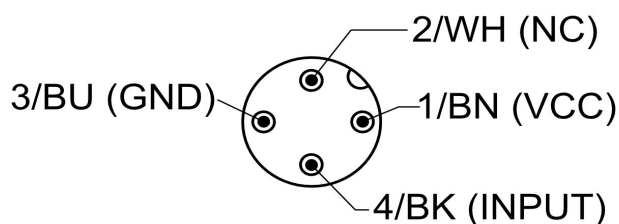
Nominal capacity
2.2 Ah

Battery life – magnetic sensor / external contact
depending on the switching frequency
mainly not activated
10 s: approx. 3.2 years; 100 s: approx. 4.1 years; 1,000 s: approx. 4.2 years
mainly activated
10 s: approx. 2.0 years; 100 s: approx. 2.4 years; 1,000 s: approx. 2.4 years

Battery life – inductive sensor 1 x
depending on the switching frequency
mainly not activated
10 s: approx. 0.8 years; 100 s: approx. 0.9 years; 1,000 s: approx. 0.9 years
mainly activated
10 s: approx. 1.3 years; 100 s: approx. 1.5 years; 1,000 s: approx. 1.5 years

Battery life – inductive sensor 4 x
depending on the switching frequency
mainly not activated
10 s: approx. 0.3 years; 100 s: approx. 0.3 years; 1,000 s: approx. 0.3 years
mainly activated
10 s: approx. 0.5 years; 100 s: approx. 0.5 years; 1,000 s: approx. 0.5 years

Plug-in configuration



Colour coding only valid for
coupling 4-poles mat. no. 1215497 and
coupling 4-poles mat. no. 1262873

External switch contact

