



Wireless actor with 4 outputs to control stack lights

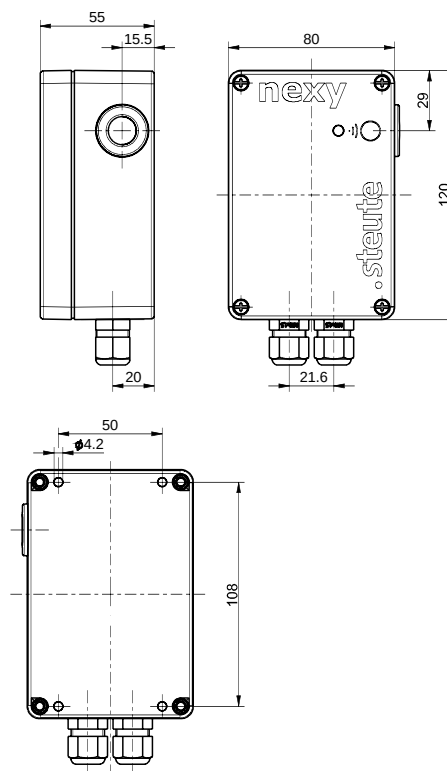
RF UBR SW868-NET DC 4S

Article no.: 1371647

Product features

- sWave.NET® wireless technology
- 4 x 24 VDC live NO contacts (relays)
- Simple operation and integration in existing ERP systems via Sensor Bridge
- LED for indication of operating state
- Wall mounting

Dimensions



General technical data

Applied standards

EN 60947-5-1, EN 55011, EN 55032, EN 61000-6-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-11, EN 60068-2-6, EN 60068-2-27, EN 301 489-3, EN 300 220-2

Enclosure

ABS

Tightening torque

screw connection terminals: 0.5 Nm
cover screws: 1.2 Nm

Degree of protection

IP65 (IEC/EN 60529)

Mounting

wall mounting

Connection

screw connection terminals

Stripping length

8 mm

Cable cross-section

0.2 ... 2.5 mm²

Inputs

1 additional push button (LRN)

Rated operating current I_e

max. 0.1 A / 24 VDC + out

Rated operating voltage U_e

24 VDC -15 % ... +10 %

Derating

no

Number of channels

4

Outputs

4 x 24 VDC live NO contacts (relays)

Rated operating current/voltage I_e/U_e

output contacts: 24 VDC, 4 x 3 A, max. GND 3 A

Errors and omissions excepted.



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General technical data (contd.)

Utilisation category
DC-1

Telegram rate
max. 12000 telegrams with repetitions/h

Switching frequency
max. 5 Hz

Display
green LED: ready for operation,
orange LED: signalling of switching state

Mechanical life
> 1 million operations

Degree of pollution
2

Ambient temperature
0 °C ... +62 °C

Storage and shipping temperature
-25 °C ... +85 °C

Wireless approvals
Europe: RED 2014/53/EU

Wireless technology

Frequency
868.3 MHz (Europe)

Data rate
66 kbps

Channel bandwidth
350 kHz

Modulation type
2-FSK

Protocol
sWave.NET®

Transmission power
< 25 mW

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