

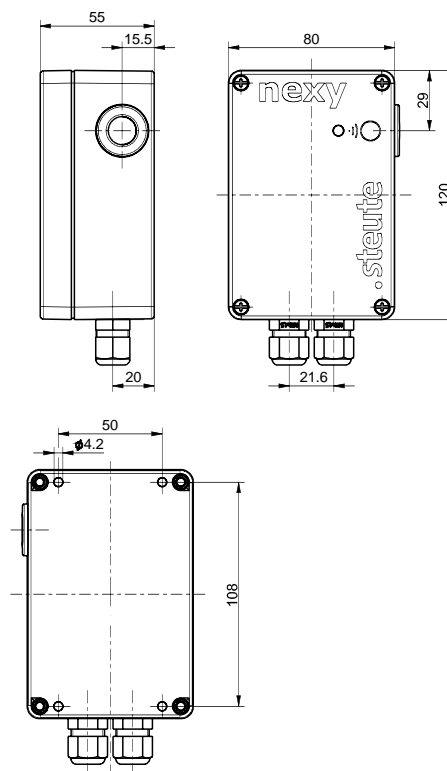


## Wireless actor with 4 outputs to control stack lights RF UBR SW868-NET DC 4S Article no.: 1371647

### 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 mm<sup>2</sup>

#### Inputs

1 additional push button (LRN)

#### Rated operating current I<sub>e</sub>

max. 0.1 A / 24 VDC + out

#### Rated operating voltage U<sub>e</sub>

24 VDC -15 % ... +10 %

#### Derating

no

#### Number of channels

4

#### Outputs

4 x 24 VDC live NO contacts (relays)

#### Rated operating current/voltage I<sub>e</sub>/U<sub>e</sub>

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

Errors and omissions excepted.



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### General technical data (contd.)

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<b>Utilisation category</b> DC-1	<b>Degree of pollution</b> 2
<b>Telegram rate</b> max. 12000 telegrams with repetitions/h	<b>Ambient temperature</b> 0 °C ... +62 °C
<b>Switching frequency</b> max. 5 Hz	<b>Storage and shipping temperature</b> -25 °C ... +85 °C
<b>Display</b> green LED: ready for operation, orange LED: signalling of switching state	<b>Wireless approvals</b> Europe: RED 2014/53/EU
<b>Mechanical life</b> > 1 million operations	

### Wireless technology

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<b>Frequency</b> 868.3 MHz (Europe)	<b>Protocol</b> sWave.NET®
<b>Data rate</b> 66 kbps	<b>Transmission power</b> < 25 mW
<b>Channel bandwidth</b> 350 kHz	<b>Wireless range</b> max. 450 m outdoors, max. 40 m indoors
<b>Modulation type</b> 2-FSK	

Errors and omissions excepted.