



Wireless actor with 4 outputs to control stack lights

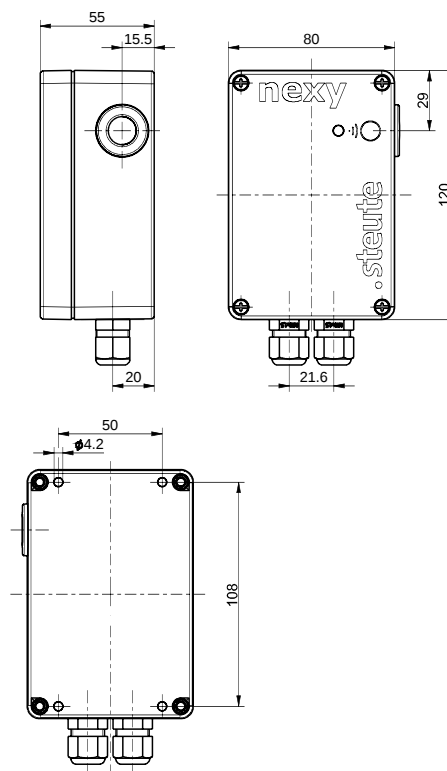
RF UBR SW868-NET AC 4S

Article no.: 1449494

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; L1, N: 0.75 ... 2.5 mm²

Inputs

1 additional push button (LRN)

Rated operating current I_e

0.75 A / 115 VAC; 0.5 A / 230 VAC

Rated operating voltage U_e

85 ... 240 VAC

Derating

yes

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, max. GND 1.2 A

Errors and omissions excepted.



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General technical data (contd.)

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

Wireless technology

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