



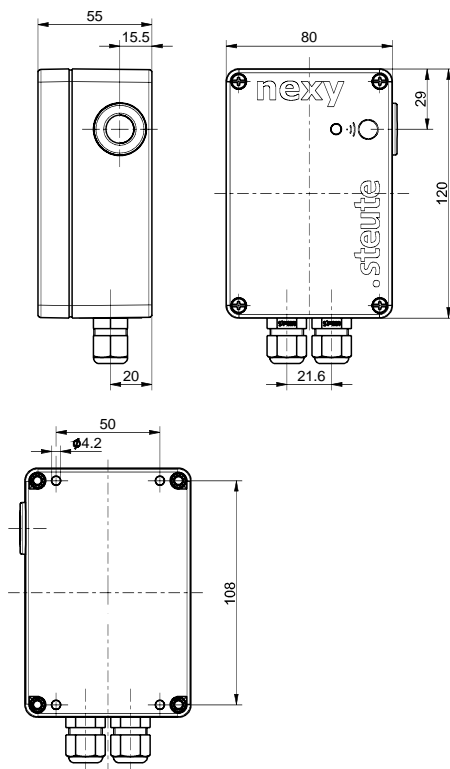
## Wireless actor sWave.NET® RF UBR SW915-NET DC 4S Material number: on request

### Features/Options:

- 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



### Technical data

Applied standards	EN 60947-5-1, EN 55011, EN 55032, EN 61000-6-2, EN 61000-4-2, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 60068-2-6, EN 60068-2-27, EN 301 489-1, 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	IP 65 to IEC/EN 60529
Protocol	sWave.NET®
Frequency	915 MHz (USA, Canada, Mexico, Australia)
Transmission power	< 25 mW
Data rate	66 kbps
Channel bandwidth	550 kHz
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 $I_e$	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
Utilisation category	DC-1

Errors and omissions excepted.



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Operation cycles	max. 12000 telegrams with repetitions/h
Switching frequency	max. 5 Hz
Wireless range	max. 450 m outdoors, max. 40 m indoors
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	USA: FCC - XK5-RFRXSW915 Canada: IC - 5158A-RFRXSW915 Mexico: IFT - RCPSTRF17-1886