



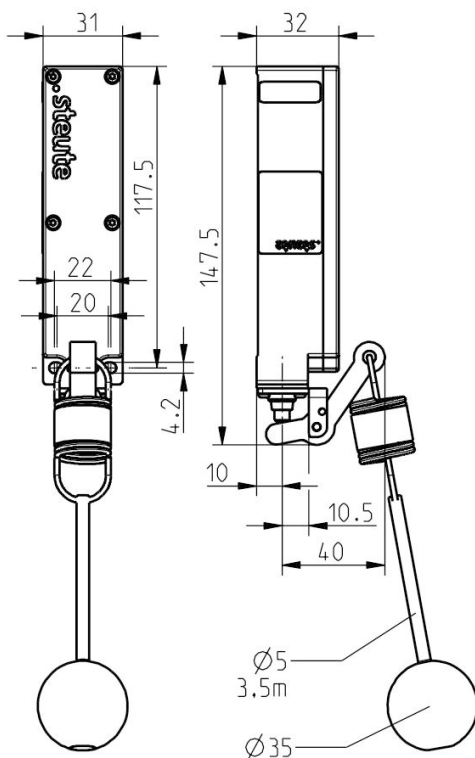
## Wireless pull-wire switch sWave.NET® RF 96 WH/90°-NET

### Features/Options:


- sWave.NET® wireless technology (SW868/SW915/SW917/SW922)
- Cable-free - with cost savings for installation and maintenance
- Configurable online via wireless interface
- Simple operation and integration in existing ERP systems via Sensor Bridge
- High scalability - up to several hundred sensors in one application

- Battery life approx. 10 years
- Thermoplastic enclosure
- Mounting details to EN 50047
- Including 3.2 m long pull-wire and ball

### Dimensions



### Technical data

Applied standards	EN 60947-5-1, EN 61000-6-2, EN 61000-6-3, EN 61000-4-2, EN 301 489-1, EN 301 489-3, EN 300 220-1, EN 300 220-2
Enclosure	thermoplastic, glass-fibre reinforced, impact resistant, self-extinguishing UL 94 V-0
Tightening torque	M4 enclosure mounting screws: max 1.2 Nm M2.5 cover screws: approx. 0.45 Nm
Degree of protection	IP 67 to IEC/EN 60529
Voltage supply	lithium battery (replaceable)
Ambient temperature	-20 °C ... +65 °C
Operation cycles	max. 12000 telegrams with repetitions/h; SW922: max. 1440 telegrams/h
Wireless range	SW868/915/917: max. 450 m outdoors, max. 40 m indoors SW922: max. 150 m outdoors, max. 20 m indoors
Actuating time	min. 80 ms
Mechanical life	> 1 million operations
Note	transmission of battery voltage and switching condition
Wireless approvals	Europe: RED 2014/53/EU USA: FCC - XK5-RFRXSW915 Canada: IC - 5158A-RFRXSW915 Mexico: IFT - RCPSTRF17-1886 Brazil: ANATEL 04172-18-06718  Japan:  ARIB STD-T108: 204-610002

Errors and omissions excepted.