



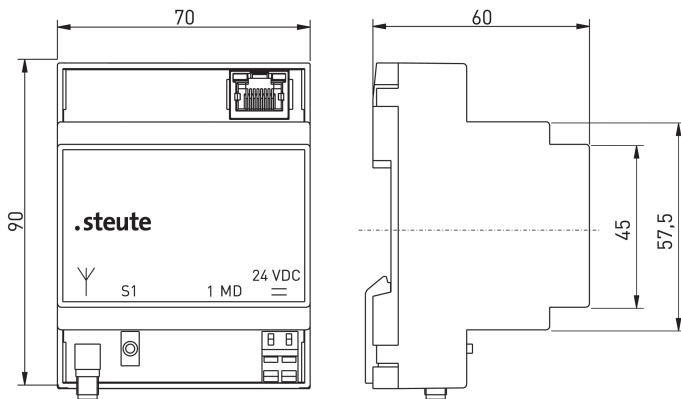
## Wireless receiver RF Rx SW868-TCP/IP Material number: 1266818

### Features/Options:

- sWave® wireless technology
- Communication via UDP or TCP/IP (Server or Client - Mode)
- Webserver based Setup

- Transmitter/receiver assignment by teaching mode
- LEDs for indication of operating state
- SMA plug-in connector for external antenna

### Dimensions



### Technical data

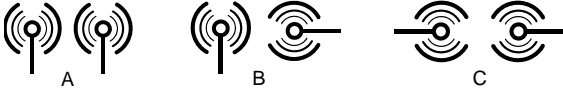
Applied standards	EN 60947-5-1, EN 61000-6-2, EN 61000-6-3, EN 61000-4-2, EN 61000-4-20, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 60068-2-6, EN 60068-2-27, EN 301 489-1, EN 301 489-3, EN 300 220-1, EN 300 220-2
Degree of protection	IP 20 to IEC/EN 60529
Frequency	868.3 MHz (Europe)
Mounting	DIN rail mounting
Connection	terminals with CAGE CLAMP WAGO Series 236: 0.08 ... 2.5 mm <sup>2</sup> / AWG 28-12, AWG 12: THHN, THWN, stripping length 5 ... 6 mm / 0.22 in
Network interface	10/100 Base-T Ethernet (Auto detection) via RJ 45
Software interface	TCP (Client, Server) / UDP / IP (DHCP)
Rated operating current/voltage I <sub>e</sub> /U <sub>e</sub>	max. 0.06 A/24 VDC -15 % ... +10 %
Display	green LED: Reset state orange LED: signalisation of telegram
Degree of pollution	2
Ambient temperature	0 °C ... +55 °C
Storage and shipping temperature	-25 °C ... +85 °C
Wireless approvals	Europe: RED 2014/53/EU

Errors and omissions excepted.



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Arrangement of receiver and switch antenna



A = Optimum mounting  
B = Possible mounting  
C = Unsuitable mounting

Note  
Magnetic base antennae must be mounted on a metal plate of min. 250 x 250 mm size.