



Wireless receiver RF Rx - TCP/IP



Features/Options:

- sWave® wireless technology (SW868/SW915/SW917/SW922)
- 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

Notes

- External antenna always required for optimum wireless range

Technical data

Applied standards	EN 60947-5-1; EN 61000-6-2, -6-3, -4-2, -4-20, EN 61000-4-4, -4-5, -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
Mounting	DIN rail mounting
Connection	terminals with CAGE CLAMP WAGO Series 236: 0.08 ... 2.5 mm ² / 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)
Degree of protection	IP 20 to IEC/EN 60529
Rated operating current/voltage I _e /U _e	max. 0.06 A/24 VDC -15 % ... +10 %
Frequency	868.3 MHz (Europe) or 915 MHz (USA, Canada and Mexico) or 917 MHz (Brazil) or 916.5 MHz (Japan)
Channel bandwidth	SW868: 480 kHz, SW915/917: 550 kHz, SW922: 520 kHz
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 USA: FCC Part 15.247: XK5-RF Rx SW915 Canada: IC RSS-210: 5158A-RF Rx SW 915 Mexico: IFT - RCPSTRF17-1886 Brazil: ANATEL 04172-18-06718 Japan:  ARIB STD-T108: 204-610002
Approvals	



Wireless receiver RF Rx - TCP/IP

Ordering details



RF Rx-TCP/IP

Type
RF Rx SW868-TCP/IP
RF Rx SW915-TCP/IP
RF Rx SW917-TCP/IP
RF Rx SW922-TCP/IP

Material no.
1266818
1266820
1398529
1419241