



Material number: 1190531 (Material number old: 95921003)

- With metal roller available on request

- Output signal can be individually configured at the receiver
- Actuator: Rocking lever D
- Lever angle adjustable in 10° steps
- Wear-resistant plastic roller
- Actuator can be repositioned by 4 x 90°

Technical drawing of a mechanical part, showing front and side views with dimensions.

Front View Dimensions:

- Overall width: 22
- Top flange width: 20
- Top flange hole diameter: $\varnothing 13$
- Distance from top flange to main body: 54
- Main body width: 20
- Distance from main body to base: 8
- Base width: 30
- Base hole diameter: $\varnothing 13$
- Base hole spacing: 4.3
- Base hole diameter: M20x1.5
- Overall height: 60.5
- Top flange thickness: 1.5

Side View Dimensions:

- Overall height: 48.5
- Base width: 30
- Distance from base to main body: 20
- Main body width: 44
- Top flange width: 5

Applied standards	EN 60947-5-1; EN 61000-6-2, -6-3, EN 61000-4-2, -4-20; EN 301 489-1; EN 301 489-3; EN 300 220-1; EN 300 220-2
Enclosure	glass-fibre reinforced, shock-proof thermoplastic, self-extinguishing UL 94 V-0
Cover	glass-fibre reinforced, shock-proof thermoplastic, self-extinguishing UL 94 V-0
Tightening torque	enclosure mounting screws: 1.2 ... 1.3 Nm cover screws: 0.5 ... 0.6 Nm
Degree of protection	IP 67 to IEC/EN 60529
Protocol	sWave®
Ambient temperature	-20 °C ... +65 °C
Operation cycles	approx. 12000 telegrams with repetitions/h
Voltage supply	Electrodynamic energy generator
Frequency	915 MHz (USA, Canada and Mexico)
Transmission power	< 25 mW
Data rate	66 kbps
Channel bandwidth	550 kHz
Wireless range	max. 450 m outside, max. 40 m inside
Mechanical life	> 1 million operations
Actuating time	min. 80 ms
Note	no status signal available

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Wireless position switch

RF 95 D LR SW915

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Technical data

Wireless approvals

USA: FCC Part 15.247: XK5-
RF95 SW915 SR;
Canada: IC RSS-210: 5158A-
RF95 SW915 SR
Mexico: IFT - RCPSTRF17-1885

Switching diagram

