

Maxi Lever transmitter

A heavy-duty lever transmitter



Technical information Maxi Lever

- **Protection category:** IP65
- **Stop function:** in accordance with EN ISO 13849-1 cat. 3, PL d
- **Frequency bands:** 433 MHz, 915 MHz or 2.4 GHz (other frequencies available on request)
- **Operating range:** > 100 m / > ~330 ft.
- **Cable control:** Standard length 10 meters / ~33 ft.
- **Operational temperature:** -20 °C to +70 °C / ~ -4 °F to +158 °F
- **Dimensions:** (W × H × D): 350 × 160 × 190 mm / ~13.78 × 6.30 × 7.48 in (w/o color display)
- **Weight:** 1.9-2.6 kg / ~4.2-5.7 lbs. including battery
- **Levers:** 1-8 linear levers
- **Additional actuators:** Various toggle switches, pushbuttons and rotary switches
- **Operator feedback by:**
 - LEDs (light emitting diodes)
 - Monochrome display 2.4" with 128 × 64 px
 - Color display 4.3" with 480 × 272 px

For OEMs building equipment that demands robust control and prolonged use, the Maxi Lever transmitter stands out as a powerful, lever-based option. Featuring up to eight levers, each tested for millions of operations, it's designed to provide an intuitive, long-lasting interface for controlling machinery. With safety level PL d (ISO 13849) compliance and a supportive wrist bar for added ergonomics, the Maxi Lever enables safer and more comfortable operations across diverse industrial environments.

Why choose Maxi Lever?

Functional safety

By adhering to PL d (ISO 13849), Maxi Lever helps you implement a safer control solution - supporting your commitment to operator well-being and international standards.

Ergonomic and resilient design

Each lever is tested for long-term reliability, while the integrated wrist bar helps operators maintain focus and comfort, even in extended shifts or high-pressure tasks.

Broad frequency range

Supporting 413 MHz, 915 MHz, or 2.4 GHz frequencies, this transmitter simplifies deployment across various markets, enabling you to maintain a single solution for global operations.