

NEW



Cordless. Flexible. Reliable.

Wireless switching devices for modern industrial processes

Our proven BERNSTEIN switches are now also available as wireless versions – for applications that require high flexibility combined with clearly defined switching processes.

Energy-efficient wireless transmission enables ranges of up to 80 metres outdoors and approximately 30 metres in industrial environments, ensuring robust, reliable signal transmission.

The combination of mechanically advanced switch technology and modern wireless communication creates a solution that is precise, durable and versatile in its integration.



PRODUCT HIGHLIGHTS

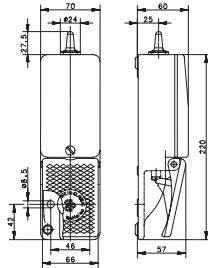
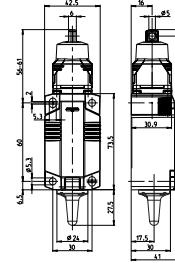
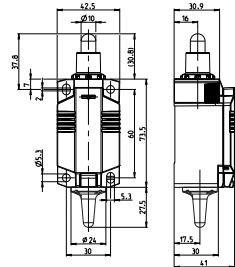
- **No cable** – maximum freedom of positioning
- **Quick, easy installation** and no cable breakage
- **Strong, interference-free wireless connection** even in harsh industrial environments
- **Extremely robust** – built for daily industrial use
- **Maintenance-free and no battery needed** thanks to energy harvesting



Order details wireless switching devices

Available as position, rope pull or foot switch

| Picture | Designation | Article number | Frequency | Description |
|--|-------------|-------------------|-----------|--|
|  | IN73-868 SM | 6081000139 | 868 MHz | Plastic switch with plunger * |
| | IN73-902 SM | 6081000140 | 902 MHz | Plastic switch with plunger * |
| | MN78-868 SM | 6087000133 | 868 MHz | Metal switch with plunger * |
| | MN78-868 SM | 6087000134 | 902 MHz | Metal switch with plunger * |
|  | IN73-868 RP | 6081000143 | 868 MHz | Plastic switch with pull switch attachment |
| | IN73-902 RP | 6081000144 | 902 MHz | Plastic switch with pull switch attachment |
|  | F1-868 | 6061500582 | 868 MHz | 1-pedal |
| | F1-868 UN | 6061000583 | 868 MHz | 1-pedal, with protective shroud |
| | F1-902 | 6061500584 | 902 MHz | 1-pedal |
| | F1-902 UN | 6061000585 | 902 MHz | 1-pedal, with protective shroud |



* Variants with other actuators available on request.

Accessories

| Designation | Article number | Description |
|-------------|-------------------|--|
| WR-868 | 6079100008 | Wireless receiver 868 MHz |
| WR-902 | 6079100009 | Wireless receiver 902 MHz |
| RA1-868 | 6079100004 | Rod antenna 868 MHz |
| RA2-868 | 6079100005 | Flexible antenna 868 MHz, panel mounting |
| RA1-902 | 6079100006 | Rod antenna 902 MHz |
| RA2-902 | 6079100007 | Flexible antenna 902 MHz, panel mounting |

Technical data wireless receiver

- Rated operating voltage (U_e):** 24 V DC
- Switching function:** Monostable / Bistable
- Relay outputs:** 4 (independent of each other)
- Up to 28 different wireless switching devices can be programmed for simultaneous use per relay output



Wireless receiver
WR-868 / WR-902



Rod antenna
RA1-868 / RA1-902



Flexible antenna
RA2-868 / RA2-902