NEW

BERNSTEIN

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

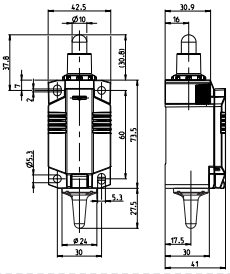
- **No cable –** maximum freedom of positioning
- **Quick, easy installation** and no cable breakage
- **Strong, interference-free wireless connection** even in harsh industrial environments
- **Extremely robust –** built for daily industrial use
- **Maintenance-free and no battery needed** thanks to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

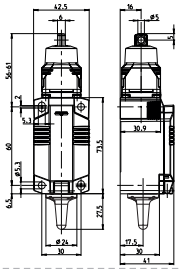
DETECT We make safety happen.

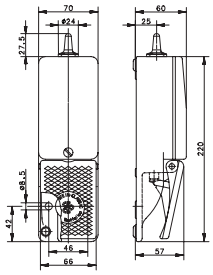
Order details wireless switching devices

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 *
	MN78-902 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
	IN73-868 RP 00 15	**6181000053**	868 MHz	Plastic switch with rope and one-handed handles
	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
- 868 MHz for Europe / 902 MHz for North America



Wireless receiver
WR-868 / WR-902



Rod antenna
RA1-868 / RA1-902



Flexible antenna
RA2-868 / RA2-902

01.2026 . Subject to change