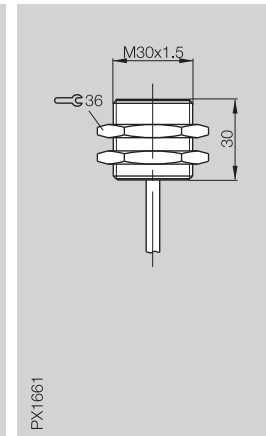
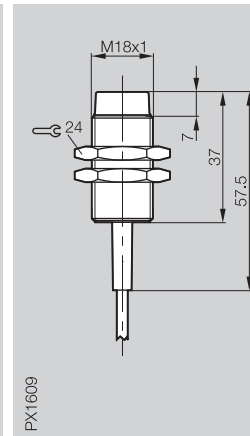
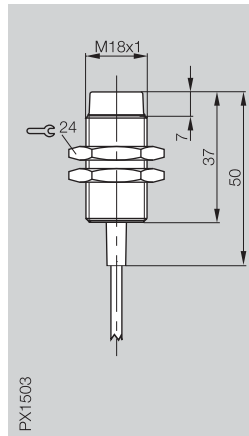
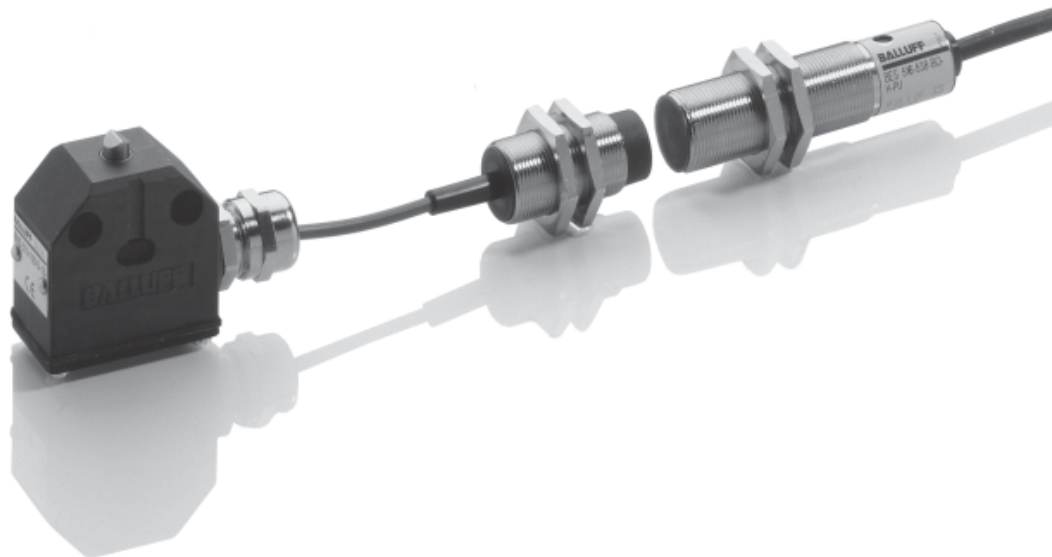


Housing size	M18x1	M18x1	M30x1.5
Installation type	non-flush	non-flush	flush
Rated operating distance s_n	4 mm	4 mm	15 mm
Assured operating distance s_a	1...3.5 mm	1...3.5 mm	5...10 mm



Programmable cams	BPN 18M-F-02-03	BPN 18M-F-03-PU-03	BPN 30M-B-04-PU-03
Ambient temperature range T_a	-25...+70 °C	-25...+70 °C	-25...+70 °C
Degree of protection per IEC 60529	IP 67	IP 67	IP 67
Housing material	Nickel plated brass	Nickel plated brass	Nickel plated brass
Connection type	3 m PVC cable	3 m PUR cable	3 m PUR cable
No. of wires x cross-section	2x0.14 mm ² use with inductive sensor BES 516-326-B0-C-02 see Object Detection brochure	2x0.34 mm ² use with inductive sensor BES 516-326-B0-C-02 see Object Detection brochure	2x0.34 mm ² use with inductive sensor BES 516-114-G-S4-H see Object Detection brochure



Simple principle for non-contact transmission of the switching state of a mechanical switch.

- Switch open, sensor damped
- Switch closed, sensor undamped

