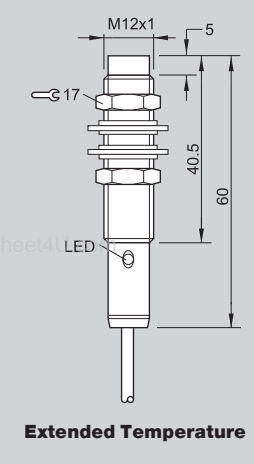
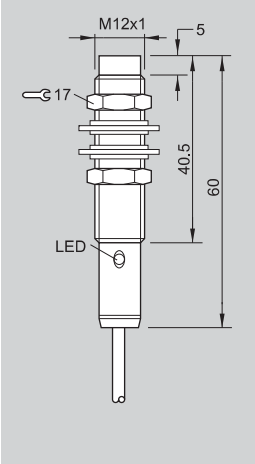
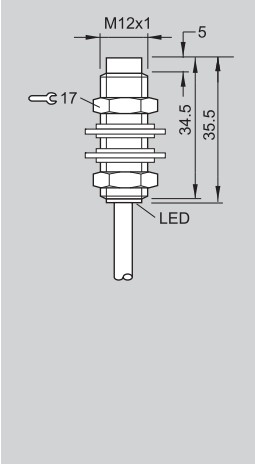
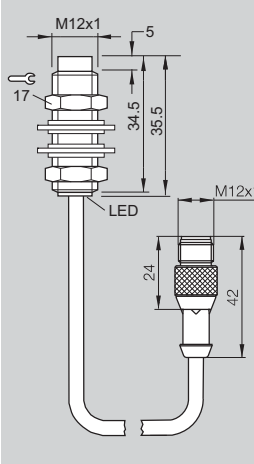
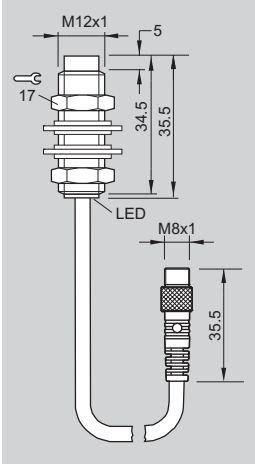


DC 3-/4-Wire

Inductive Sensors

DC 3-/4-Wire
M12
S_n 4 mm

| M12x1 non-flush 4 mm 0...3.2 mm | M12x1 non-flush 4 mm 0...3.2 mm | M12x1 non-flush 4 mm 0...3.2 mm | M12x1 non-flush 4 mm 0...3.2 mm | M12x1 non-flush 4 mm 0...3.2 mm |
|--|---|--|---|---|
|  |  |  |  |  |
| Extended Temperature | | | | |
| BES 516-356-B0-C-05 BES 516-3019-B0-C-05 | BES 516-131-B0-C-05 | BES 516-356-E4-C-05 BES 516-3019-E4-C-PU-05 | BES 516-356-E4-C-S4-00,3 | BES 516-356-E4-C-S49-00,1 |
| BES 516-357-B0-C-05 BES 516-3030-B0-C-03 | BES 516-122-B0-C-05 | BES 516-357-E4-C-05 | | |
| 24 Vdc 10...30 Vdc ≤ 1.5 V 250 Vac 200 mA ≤ 8 mA/≤ 1 mA ≤ 10 µA yes yes ≤ 0.5 µF | 24 Vdc 10...30 Vdc ≤ 2.5 V 250 Vac 200 mA ≤ 32 mA/≤ 20 mA ≤ 80 µA yes yes ≤ 1.0 µF | 24 Vdc 10...30 Vdc ≤ 2.0 V 250 Vac 200 mA ≤ 10 mA/≤ 4 mA ≤ 30 µA yes yes ≤ 0.5 µF | 24 Vdc 10...30 Vdc ≤ 2.0 V 250 Vac 200 mA ≤ 10 mA/≤ 4 mA ≤ 30 µA yes yes ≤ 0.5 µF | 24 Vdc 10...30 Vdc ≤ 2.0 V 250 Vac 200 mA ≤ 10 mA/≤ 4 mA ≤ 30 µA yes yes ≤ 0.5 µF |
| ≤ 5 % -40...+85 °C 1500 Hz yes IP 68 stainless steel PA 12 cable 3 x 22 AWG cULus | ≤ 5 % -25...+70 °C 400 Hz yes IP 68 stainless steel PA 12 cable 4 x 24 AWG cULus | ≤ 5 % -25...+70 °C 2000 Hz yes IP 68 nickel plated brass PBT cable 3 x 22 AWG cULus | ≤ 5 % -25...+70 °C 2000 Hz yes IP 68 nickel plated brass PBT cable with connector cULus C04 AEL-00-VY-050M | ≤ 5 % -25...+70 °C 2000 Hz yes IP 68 nickel plated brass PBT cable with connector cULus C49 ANE-00-VY-050M |



- For mounting brackets & accessories see section 7.
- For mating connectors see section 6.