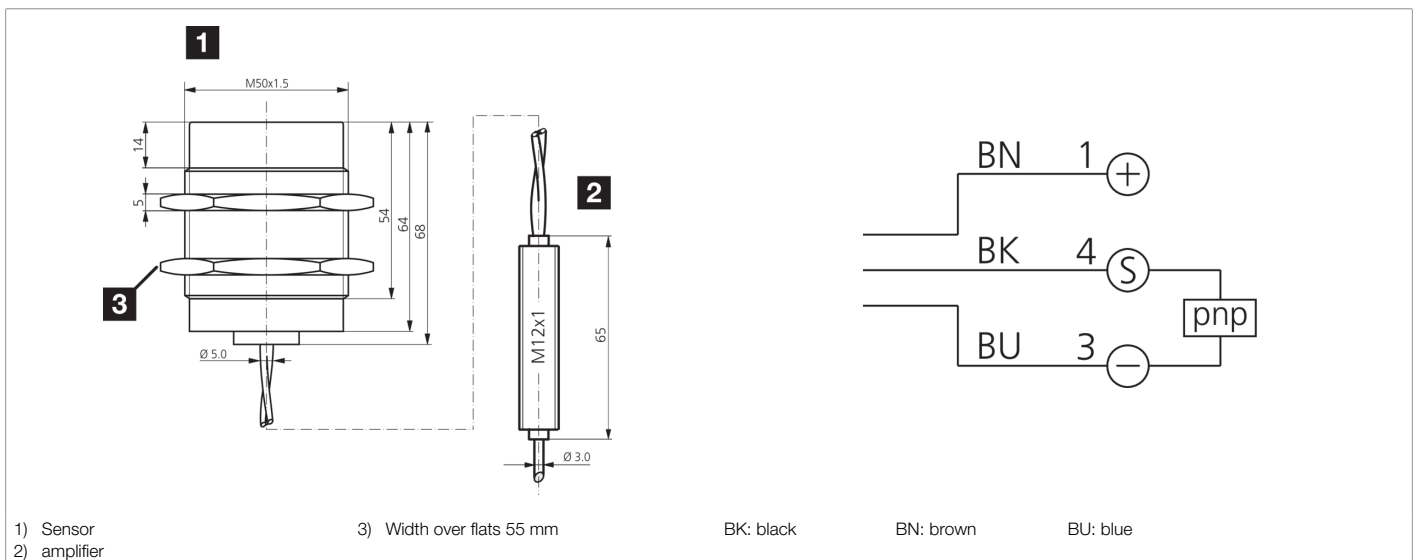




203361
DCC 50 VH 25 PSK/230/V
Inductive proximity sensor

- High-temperature resistant up to 230 °C permanent temperature
- Stainless steel housing
- Sensing surface LCP
- Cable material PTFE
- External amplifier
- Short-circuit protection
- Starting pulse suppression



| Function | | | | | | | | | | |
|----------|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | |

| Technical data (typ.) | +20°C, 24 V DC |
|------------------------------|--|
| Service voltage | 10 ... 30 V DC |
| Internal power consumption | 5 mA |
| Insulation voltage endurance | 500 V |
| Installation type | non-flush |
| Thread | M50 x 1.5 |
| Housing length | 64 mm |
| Housing material | Stainless steel (LCP) |
| Material of cable | PTFE |
| Protection class | III, operation on protective low voltage |
| Operating principle | inductive |
| Evaluation | digital |
| Design | Thread |
| Characteristics | < +230 °C, high-temperature resistant |
| Product series | INH High-temperature resistant |
| Switching output | pnp, 200 mA, NO |
| Voltage drop (max.) | 2 V |
| Switching distance (SN) | 25 mm |
| Standardized measuring plate | 75 x 75 x 1 mm |
| Switching hysteresis (max.) | 3 ... 15 % |



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DCC 50 VH 25 PSK/230/V

Inductive proximity sensor

| | |
|---------------------------------------|--|
| Technical data (typ.) | +20°C, 24 V DC |
| Switching frequency | 150 Hz |
| Ambient temperature during operation | 0 ... +230 °C (Sensor) |
| Protection type | IP 65 |
| Connection | Cable, 3.0 m (Sensor / amplifier) |
| Connection 2 | Cable (2 m, amplifier / IT) |
| More information / accessories | https://www.di-soric.com/203361 |