

Electrical data:

| | |
|---------------------------------|--------------------|
| No-load supply current damped | = 10 mA |
| Switching element function | NO |
| Pulse duration | 2,5...250 ms |
| Load current capacity (Ie) | 200 mA |
| Rated insulation voltage (Ui) | 75 DC |
| Electrical type | DC |
| No-load supply current undamped | 10 mA |
| Supply voltage max. (Ub) | 30 V |
| Rated operational voltage (Ue) | 24 DC V |
| Voltage drop max. static | 2 V |
| Connection | Connector S4 (M12) |
| Time delay before availability | 10 ms |
| Utilization category | DC 13 |
| Ripple max. of Ue | = 15 % |
| Switching output | PNP |
| Supply voltage min. (Ub) | 10 V |

Mechanical data:

| | |
|-------------------------|---------|
| Sensing face material | plastic |
| Housing material | plastic |
| Number of Wires | 3-wire |
| Ambient temperature min | -25 °C |
| Degree of pollution | 3 |
| Ambient temperature max | +70 °C |
| Pass-through | 25 mm |

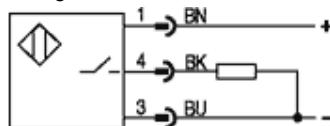
General data:

| | |
|-------------------------------------|------------|
| Output indication | yes |
| Protected against polarity reversal | yes |
| Short circuit protected | yes |
| Approval | CE |
| Brand | Ringsensor |
| Degree of protection IP | IP65 |

Additional information:

impulse length 2,5...250 ms

Wiring:



Pinout:

