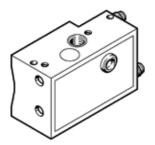
## proximity sensor SMPO-1-H-B Part number: 31008

Without mounting kit



## Data sheet

| Feature                            | Value  |
|------------------------------------|--|
| Design                             | Block design   |
| Measuring principle                | Magnetic   |
| Operating pressure                 | 2 6 bar  |
| Operating medium                   | Compressed air in accordance with ISO8573-1:2010 [6:4:4] |
| Note on operating and pilot medium | Lubricated operation not possible                        |
| Ambient temperature                | -15 60 °C  |
| Reproducibility of switching value | +/- 0,2 mm   |
| Switch-on time                     | < 30 ms  |
| Switch-off time                    | < 25 ms  |
| Mounting type                      | with through hole  |
|                                    | with accessories   |
| Valve function                     | 3/2  |
| Pneumatic connection               | Barbed fitting PK-3                                      |
| Product weight                     | 14 g   |
| Material housing                   | Brass  |
|                                    | PA   |
|                                    | POM  |
| Operating status display           | Optical  |
| Protection class                   | IP65   |
| PWIS conformity                    | VDMA24364-B2-L   |

## 2 W

## **FESTO**