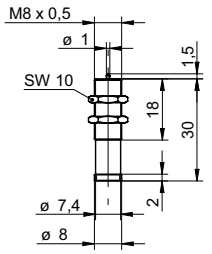
# My-Com precision switches

# MY-COM BS100

## dimension drawing




| general data | |
|---|---|
| repeat accuracy | < 0,001 mm |
| activating force | 100 cN |
| mech. pre-run / overrun | - / 1,5 mm approx. |
| measurement type | contact with medium |
| direction of approach | frontal |

| electrical data | |
|---|---|
| DC voltage max. | 15 VDC |
| switch. current DC max. | 2 mA |
| AC voltage max. | 24 VAC |
| switch. current AC max. | 50 mA |
| output circuit | break function (NC) mechanical |

| mechanical data | |
|---|---|
| activating pin | zirconium oxide ZrO2 |
| housing material | brass nickel plated |
| dimension | 8 mm |
| type | cylindrical threaded |
| housing length | 30 mm |
| connection types | connector S30 |

| ambient conditions | |
|---|---|
| operating temperature | -20 ... +75 °C |
| protection class | IP 50 |

## photo



## connection diagram

