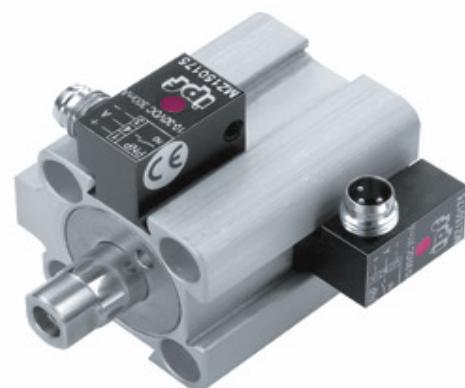


magnetic sensor

PRODUKT: cuboid devices, 100 °C
for short stroke cylinders

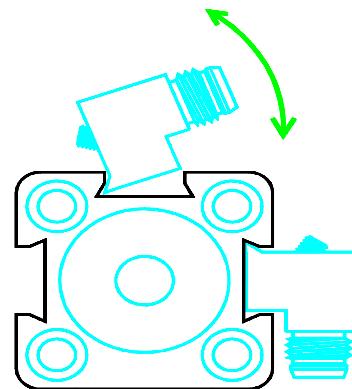
DESIGN: 15 13,5x13,5x20

ARTICLE CODE: MZ15A308



**fits (almost) all
dovetailed tenons**

- zinc die cast housing (shock and vibration proof)
- easy mounting (p.r.t. adjacent drawing)
- high accuracy of switching at low hysteresis
- status display by LED
- extended temperature range, 100 °C
- integrated amplifier
- short circuit and reverse polarity protection
- 2 year warranty!
- delivery in storage box



Technical data

| | |
|----------------------------------|--|
| current consumption | < 15mA |
| voltage drop | < 2,0V |
| operating voltage U _B | 10 ... 30V DC |
| current carrying capacity | 200mA |
| switching frequency | 1 kHz |
| repeatability | ± 0.1mm |
| hysteresis | typ. 1mm |
| ambient temperature | -25 °C ... +100°C° |
| system of protection | IP 67 (EN 60529) |
| suitable cylinder types | et al. Bosch, Festo, Norgren Martonair, Numatics |
| electrical connection | M8 connector, 3 pole |

Warning: Never use these devices in applications where the safety of a person depends on their functionality.