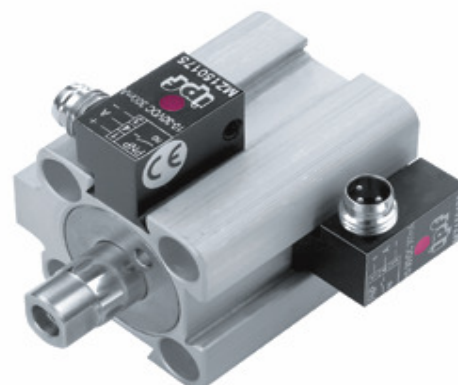


magnetic sensor

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

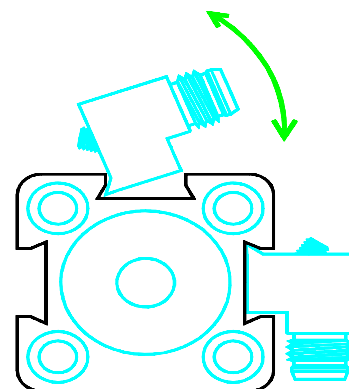
DESIGN: 15 13,5x13,5x20

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	150mA
switching frequency	1 kHz
repeatability	$\pm 0.1\text{mm}$
hysteresis	typ. 1mm
ambient temperature	-25°C ... +100C°
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.