

# Pneumatic Proximity Switch



## Technical information

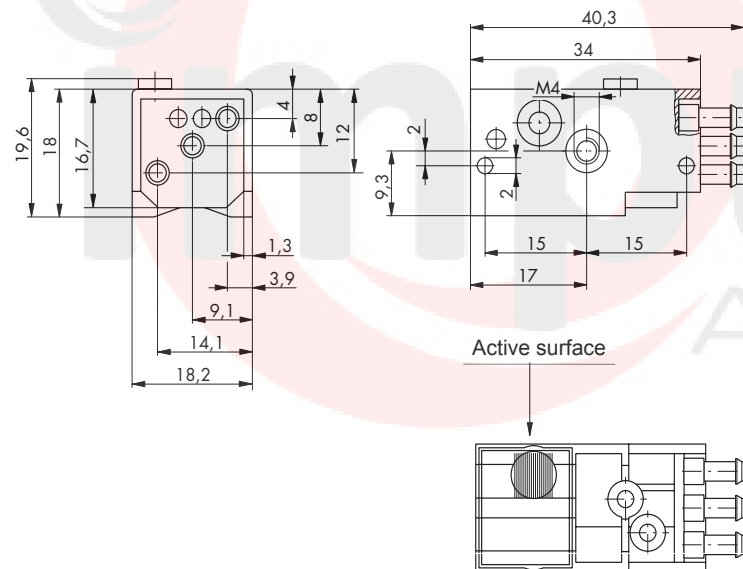
- Pressure range:** 2 - 6 bar
- Temperature range:** -15°C...+60°C (Subject to removal of moisture)
- Mounting:** M4 thread or strap retainer
- Sensing:** Non contact sensing, see instructions for actuating distances
- Protection class:** IP40 when connected
- Operating medium:** 5 micron filtered, clean dry non-lubricated compressed air

## Other information

For full dimensional drawings and further technical information , please see instruction manual PP001

Symbol	Description	Tube connection	Order code
	Pneumatic proximity switch 3/2 way normally closed barbed connection	5 x 1	33.21.326

## Dimensional drawings



The pneumatic position sensor is a 3/2 way normally closed valve with contact free actuation. This position transmitter can be actuated either by the magnetic piston of a pneumatic cylinder, or by FE (iron). There is no constant air consumption. This device can be mounted on any round cylinder by means of a mounting strap (suitable for cylinders 8 - 100mm in diameter). For other applications, the M4 threads on either side of the housing can be utilised.

## Accessories

Tightening strap for cylinder diameter 8 - 100mm only      Order code: **33.006**

