

## Sensores, Série SP1



**AVENTICS™**

**AVENTICS Série SP1 Sensores  
de proximidade pneumáticos**

  
**EMERSON™**

## Série SP1

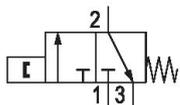
Os sensores de proximidade pneumáticos AVENTICS Série SP1 podem ser montados em qualquer orientação. A superfície de comutação ativa do sensor de proximidade pneumático é marcada para ajudar na instalação e na operação com sucesso do dispositivo. Uma saída comutada positiva é identificável por um indicador pop-up localizado na parte superior do interruptor.

- Pressão de operação: 2 bar a 6 bar
- Vazão nominal 40 l/min



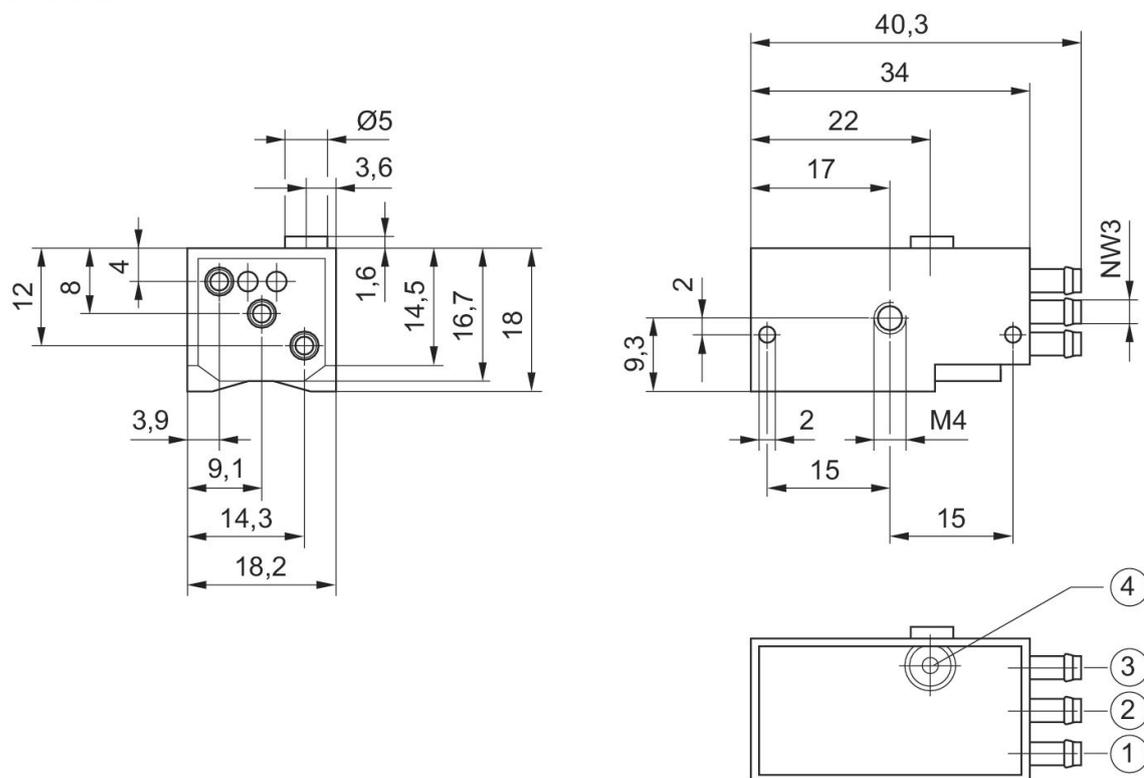
**Sensor pneumático, Série SP1**

40 l/min



Tempo de comutação LIG [ms]	Tempo de comutação DESL [ms]	Precisão do ponto de comutação	N° de material
12	25	±0,2 mT	0820212201

**Dimensões**



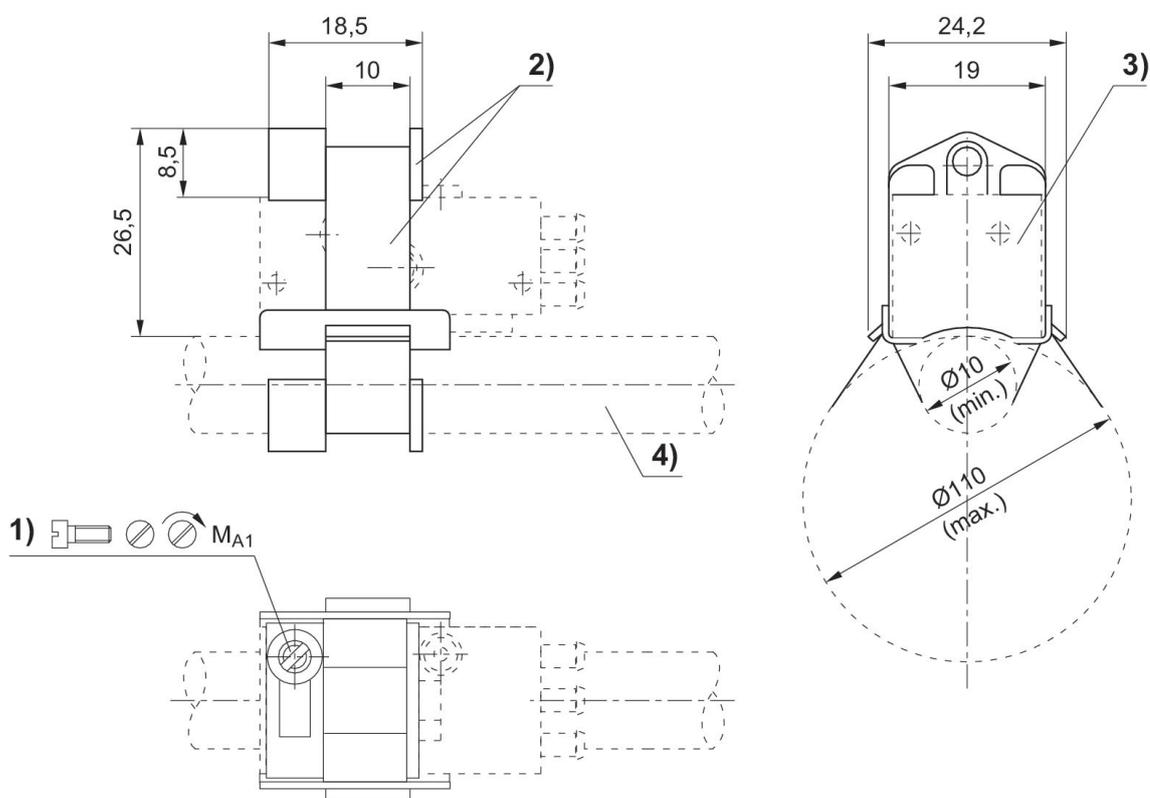
1) conexão de ar comprimido 2) linha de saída 3) exaustão 4) indicação ótica

**Fixação de sensor, Série CB1**

SP1



Cilindro-Ø mín. [mm]	Cilindro-Ø máx. [mm]	Material	N° de material
10	100	Alumínio	1821205002



1) parafuso de retenção 2) correia de fixação com suporte 3) sensor 4) tubo do cilindro

N° de material	Ø cilindro	MA1 [Nm]
1821205002	10 - 100 mm	<0,5

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