

Selection aid

Pressure sensors

Pressure and vacuum sensors are used to measure the pressure that is exerted on the pressure input of a sensor. This overview will help you choose the right product.

FESTO



	SPAE	SPAN	SPAU
	Compact and light, for monitoring specific applications.	The versatile all-rounder, suitable for most applications.	Extensive options, very precise. For the most critical applications.
Accuracy	3% Full Scale	1.5% Full Scale	1.5% Full Scale
Pressure range	2	14	13
Maximum pressure	10	10	16
Suitable for vacuum	✓	✓	✓
Pressure and vacuum combined	X	✓	✓
Display	X	✓	✓
Number of switching points	1	2	2
Threshold value comparator	X	✓	✓
Window comparator	X	✓	✓
Auto differential monitoring	X	✓	✓
Output 1-5 V		✓	✓
Output 0-10 V		✓	✓
Output 4-20 mA		✓	✓
Push-in connector	✓	✓	✓
Connector sleeve	✓		
Connecting thread		✓	✓
Mounting clamp		✓	✓
Thread mounting		✓	✓
Mounting with bracket		✓	✓
DIN rail mounting		✓	✓
Front panel mounting		✓	✓
IP class		IP40	IP65
Calibration certificate	X	✓	✓