

**PRESSURE SWITCH /
PRESSURE TRANSMITTER**
压力开关 / 压力传送器



■ **PRESSURE SWITCH -TRANSMITTER / ALL FLUID 0 TO 5800 PSI/**
压力开关-传送器 / 流体 0 至 5800 PSI

Operating voltage/工作电压	18 bis 32 VDC
Current consumption w/o switch. Output/开关输出的电流消耗	< 80 mA
Switch logic programmable/开关逻辑编程	NO/NC
Switch output / 开关输出	short circuit protection
Electrical connection/电子连接	M12
Fluid connection / 流体连接	G 1/4 i
Display programmable/可编程显示	0°/180°
Protection class / 防护等级	IP67
Temperature range / 温度范围	-20° C to +70° C
Overload pressure / 过载压力	2 x PN (400 bar: 1,5 x PN)
Linearity / 线性度	'≤ + 0,2 bis 1,5 % PN
Temperature sensitivity (zero point) / 温度灵敏度(零点)	± 0,2% PN

■ **Order Information/订购信息**

PRESSURE SWITCH / 压力开关					
Measuring range / 测量范围					
	- 14,5 to 130 psi	0 to 232 psi	0 to 1450 psi	0 to 3625 psi	0 to 5800 psi
Part No / 型号	412009	412016	412100	412250	412400

PRESSURE SWITCH -TRANSMITTER / 压力开关传送器					
Measuring range / 测量范围					
	- 14,5 to 130 psi	0 to 232 psi	0 to 1450 psi	0 to 3625 psi	0 to 5800 psi
Part No / 型号	422009	422016	422100	422250	422400

*Other pressure ranges on request/可依需求提供其它压力范围

* More detailed information please contact us/更多详细规格请洽我司



■ PRESSURE SWITCH-EASY / ALLFLUID 0 TO 5800 PSI
压力开关-简易型 / 流体 0 至 5800 PSI

Operating voltage/工作电压	18 bis 32 VDC
Current consumption w/o switch. Output/开关输出的电流消耗	< 80 mA
Switch logic programmable/开关逻辑编程	NO/NC
Switch output / 开关输出	short circuit protection
Electrical connection/电子连接	M12
Fluid connection / 流体连接	G 1/4 i
Protection class / 防护等级	IP67
Temperature range / 温度范围	-20° C to +70° C
Overload pressure / 过载压力	2 x PN (400 bar: 1,5 x PN)
Linearity / 线性度	'≤ + 0,2 bis 1,5 % PN
Temperature sensitivity (zero point) / 温度灵敏度(零点)	± 0,2% PN

■ Order Information/订购信息

PRESSURE SWITCH / 压力开关					
Measuring range / 测量范围					
	- 14,5 to 130 psi	0 to 232 psi	0 to 1450 psi	0 to 3625 psi	0 to 5800 psi
Part No / 型号	414009	414016	414100	414250	414400

*Other pressure ranges on request/可依需求提供其它压力范围

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■ PRESSURE TRANSMITTER (-14,5~5800 PSI) / 压力传送器(-14.5 ~ 5800 PSI)

Operating voltage/工作电压	14 bis 30 VDC
Current consumption w/o switch. Output/开关输出的电流消耗	< 30 mA
Display programmable/可编程显示	0° / 180°
Output (cont. 3) /输出	4 bis 20 mA
Electrical connection/电子连接	M 12 (4-pol.)
Fluid connection / 流体连接	G 1/2 flush mounted
Protection class / 防护等级	IP65
Temperature range / 温度范围	-20° C to +85° C
Overload pressure / 过载压力	2,5 x PN
Linearity / 线性度	± 0,2% PN
Temperature sensitivity (zero point) / 温度灵敏度(零点)	± 0,2%/10K

■ Order Information/订购信息

PRESSURE TRANSMITTER/压力传送器					
Measuring range / 测量范围					
	- 14,5 to 0 psi	0 to 14,5 psi	0 to 232 psi	0 to 1450 psi	0 to 5800 psi
Part No / 型号	424000	424001	424016	424100	424400

*Other pressure ranges on request/可依需求提供其它压力范围

* More detailed information please contact us/更多详细规格请洽我司


■ PRESSURE TRANSMITTER (0 ~ 580 PSI) / 压力传送器 (0 ~ 580 PSI)

Operating voltage/工作电压	14 bis 30 VDC
Current consumption w/o switch. Output/开关输出的电流消耗	< 30 mA
Display programmable/可编程显示	0° / 180°
Output (cont. 3) /输出	4 to 20 mA
Electrical connection/电子连接	M 12 (8-pol.)
Fluid connection / 流体连接	G 1/2 flush mounted
Protection class / 防护等级	IP65
Temperature range / 温度范围	-20° C to +85° C
Overload pressure / 过载压力	2,5 x PN
Linearity / 线性度	± 0,2% PN
Temperature sensitivity (zero point) / 温度灵敏度(零点)	± 0,2%/10K

■ Order Information/订购信息

PRESSURE TRANSMITTER/压力传送器		
Measuring range / 测量范围		
Part No / 型号	0 to 232 psi	0 to 580 psi
	423016	423040

*Other pressure ranges on request/可依需求提供其它压力范围

* More detailed information please contact us/更多详细规格请洽我司