

05 | 压力开关

Pressure Switch

As a key pressure monitoring component, pressure switches play a vital role in the field of industrial automation control.

It is widely used in petrochemical, power energy and water treatment industries, and plays an indispensable role in improving production efficiency and ensuring production safety. With the development of Industry 4.0, there is a growing demand for high-precision and stable pressure switches.

Against this background, ShaanXi Shinhom pressure switches have won high recognition in the market by virtue of their excellent performance and wide range of application advantages. High-precision sensing technology is one of the core features of ShaanXi shinhom pressure switches, which is able to accurately monitor minute pressure changes and ensure the accuracy and reliability of measurement results. In addition ShaanXi Shinhom pressure switches are characterised by outstanding stability and long life. This means that users can rely on ShaanXi Shinhom pressure switches to monitor critical parameters in the production process over the long term, without the need for frequent replacement of equipment, thus reducing maintenance costs and increasing productivity.

SMP5521-I型 智能数显压力开关

- 量程：0kPa~100kPa...70MPa
- 压力类型：绝压、表压、密封表压
- 输出信号：4~20mADC/0~5VDC/0.5~4.5VDC/0~10VDC
晶体管NPN/PNP / 继电器NO/NC

SMP5521-I Intelligent Digital Pressure Switch

- Range: 0kPa~100kPa...70MPa
- Pressure type: absolute pressure, gauge pressure, sealed gauge pressure
- Output signal: 4~20mADC/0~5VDC/0.5~4.5VDC/0~10VDC
Transistor NPN/PNP / Relay NO/NC



SMP5521-III型 机械式压力开关

- 量程：0kPa~100kPa...70MPa
- 压力类型：绝压、表压、密封表压
- 输出信号：4~20mADC/0~5VDC/0.5~4.5VDC
晶体管NPN/PNP / 继电器NO/NC

SMP5521-III Mechanical Pressure Switch

- Range: 0kPa~100kPa...70MPa
- Pressure type: absolute pressure, gauge pressure, sealed gauge pressure
- Output signal: 4~20 mA DC, 0~5 V DC, or 0.5~4.5 V DC;
transistor types: NPN/PNP; Relays: NO/NC

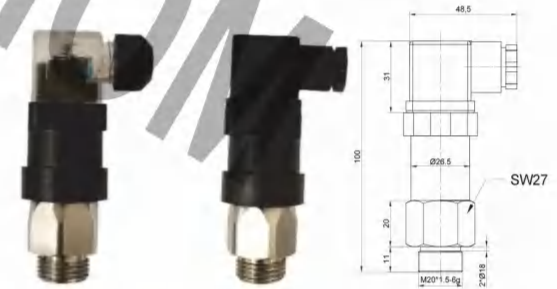


SMP5521-II型 机械式压力开关

- 量程：0kPa~100kPa...70MPa
- 压力类型：绝压、表压、密封表压
- 输出信号：4~20mADC/0~5VDC/0.5~4.5VDC
晶体管NPN/PNP / 继电器NO/NC

SMP5521-II type mechanical pressure switch

- Range: 0kPa~100kPa...70MPa
- Pressure type: absolute pressure, gauge pressure, sealed gauge pressure
- Output signal: 4~20mADC/0~5VDC/0.5~4.5VDC
Transistor NPN/PNP / Relay NO/NC



SMP5521-SI型 智能数显压力开关

- 量程：0kPa~100kPa...70MPa
- 压力类型：绝压、表压、密封表压
- 输出信号：4~20mADC/0~5VDC/0.5~4.5VDC/0~10VDC
晶体管NPN/PNP / 继电器NO/NC

SMP5521-SI Intelligent Digital Pressure Switch

- Range: 0kPa~100kPa...70MPa
- Pressure type: absolute pressure, gauge pressure, sealed gauge pressure
- Output signal: 4~20mADC/0~5VDC/0.5~4.5VDC/0~10VDC
Transistor NPN/PNP / Relay NO/NC

