

Plugs to DIN EN 175301-803, Form A, ISO 4400

Standard version



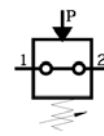
Version with LEDs



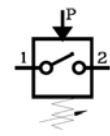
Plugs to DIN EN 175301-803, Form A, ISO 4400

Description	Type	Order code
Standard version	GSD-30DS	KL3349
Version with LEDs 24 V	GSD-30DSL24V	KL3350
Version with LEDs 230 V	GSD-30DSL230V	KL3351

## Pressure Switches G1/8", G1/4"



Break contact



Make contact

## Characteristics

Safety pressure relief $P_{max}$	300 bar
Port size	G1/8, G1/4
Medium and ambient $T_{max}$ temperature range	+100 °C
Switch back difference	Max. 5 - 15%
Voltage	Max. 48 V
Current	0.5 A
Degree of protection	IP 65
Switching frequency	Max. 200 s/min

## Material

Housing	Passivated steel
Diaphragm	Buna N

## Switching function

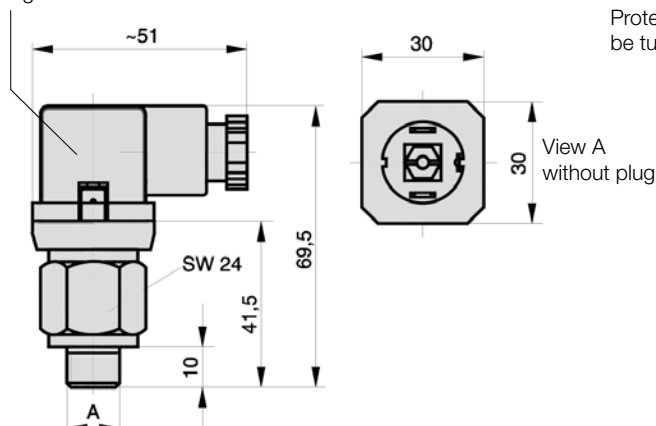
Make contact	Closes the circuit when the set pressure is reached
Break contact	Interrupts the circuit when the set pressure is reached

## Dimensions and order instructions

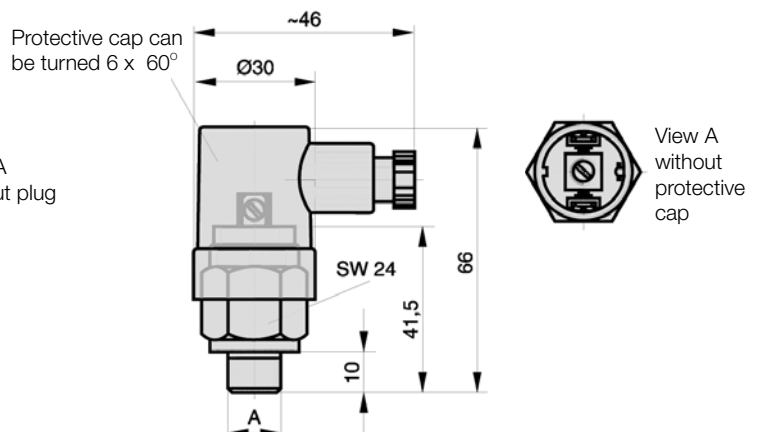
Order instructions Type	Port size A	Function	Setting range (bar)	Order code
PR / 0.1-1 NC ST 1/4 48	G1/4	Break contact	0.1-1	<b>KL3439</b>
PR / 0.1-1 NO ST 1/4 48	G1/4	Make contact	0.1-1	<b>KL3440</b>
PR / 1-10 NC ST 1/8 48	G1/8	Break contact	1-10	<b>KL3437</b>
PR / 1-10 NC ST 1/4 48	G1/4	Break contact	1-10	<b>KL3436</b>
PR / 1-10 NO ST 1/8 48	G1/8	Make contact	1-10	<b>KL3438</b>
PR / 1-10 NO ST 1/4 48	G1/4	Make contact	1-10	<b>KL3435</b>

Order instructions Type	Port size A	Function	Setting range (bar)	Order code
PR / 0.2-1 NO SR 1/4 48	G1/4	Make contact	0.2-1	<b>KL3445</b>
PR / 0.1-1 NC SR 1/4 48	G1/4	Break contact	0.1-1	<b>KL3454</b>
PR / 0.1-1 NO SR 1/4 48	G1/4	Make contact	0.1-1	<b>KL3455</b>
PR / 1-10 NC SR 1/8 48	G1/8	Break contact	1-10	<b>KL3452</b>
PR / 1-10 NC SR 1/4 48	G1/4	Break contact	1-10	<b>KL3451</b>
PR / 1-10 NO SR 1/8 48	G1/8	Make contact	1-10	<b>KL3453</b>
PR / 1-10 NO SR 1/4 48	G1/4	Make contact	1-10	<b>KL3450</b>

Plug can be turned 90°



Protective cap can be turned 6 x 60°



Dimensions in mm