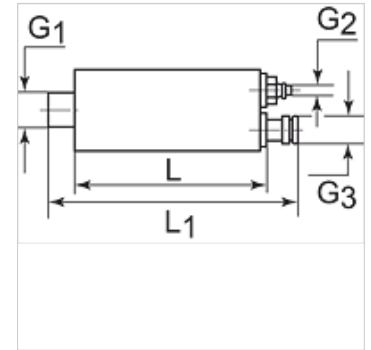


# K-DRS

## Pressure switch

### Properties

<b>Measured medium</b>	G 1/8 male and M 5 female
<b>Output signal</b>	2 x digital
<b>Design</b>	PNP
<b>Electrical connection</b>	Male connector M8, four pin
<b>Hysteresis</b>	Adjustable: 0 to 100% of set value or comparator mode
<b>Media</b>	Non-aggressive gases, dry, oil-free air
<b>Measured value display</b>	3-digit 7-segment LED
<b>Switching capacity</b>	180 mA
<b>Current consumption</b>	55 mA
<b>Temp. range</b>	0 - 50 °C
<b>Housing</b>	Polycarbonate
<b>status indicator</b>	2 x LED



### Note

Further information on request

### Description

Universal electronic pressure switch for safety monitoring, optimisation of cycle times and regulation circuits. <br>Its small size and low weight permit installation in handling systems directly at the point of use.

### Item

Identification	G1 Malethread	G2 Femalethread	G3 Malethread	L (mm)	L1 (mm)	Measuring range	Voltage
K- 07 45 01 32	G 1/8	M 5	M 8 x 1	58,5	75,5	0 - 10 bar	10.8 - 30 V DC