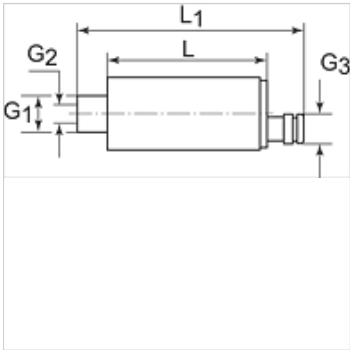


# K-DRUCKSCHALTER VAKUUM

Combined vacuum/pressure switch



Properties	
Design	PNP
Measured medium	G 1/8 male and M 5 female
Hysteresis	Adjustable: 3 to 25% of set value
Temp. range	0 - 50 °C
Media	Non-aggressive gases. dry, oil-free air
Housing	Polycarbonate
Output signal	Analogue: 1 to 5 V
Electrical connection	Male connector M8, four pin
Switching capacity	125 mA
Current consumption	30 mA
status indicator	LED



**Note**  
Further information on request

**Description**  
Universal electronic vacuum and pressure switch for safety monitoring, optimisation of cycle times and regulation circuits. Its small size and low weight permit installation directly at the point of use. <br>Suitable for all special applications in the vacuum and compressed air sectors. Adjustable vacuum limit value and continuous vacuum monitoring.

Item							
Identification	G1 Malethread	G2 Femalethread	G3 Malethread	L (mm)	L1 (mm)	Measuring range	Voltage
K- 07 45 01 31	G 1/8	M 5	M 8 x 1	44,0	62,0	-1 bis +10 bar	10.8 - 30 V DC