K-DRUCKSCHALTER VAKUUM

Combined vacuum/pressure switch



G2

G1

L1

G3

Dro	nortion
PIO	perties

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.

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	L1	Measuring range	Voltage
				(mm)	(mm)		
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