

K-DRUCKSCHALTER VAKUUM

Combined vacuum/pressure switch

HANSA FLEX

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 (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