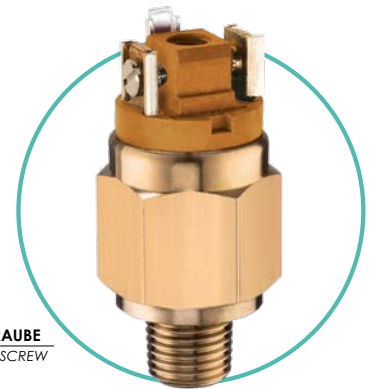
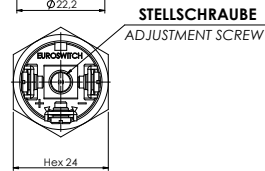
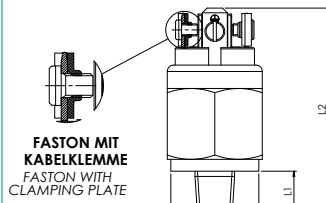
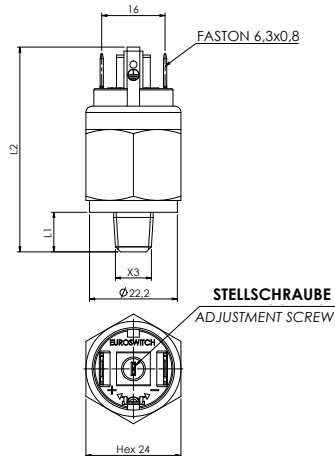




37



37V

Code Part number		Regelbereich Setting range mbar	Toleranz bei 20°C Tolerance at 20°C mbar
Elektrischer Kontakt norm. offen Electrical contact norm. open	1	Elekt. Kontakt norm. geschlossen Electrical contact norm. closed	4
37(V) 1 ▲ ● ■ 9		37(V) 2 ▲ ● ■ 9	
		-200 / -900	± 100

(V) = Version Faston mit Kabelklemme / faston with clamping plate

▲ Gehäusematerial Anschluss an den Prozess Case Material Thread connectio
1 Messing 1 Brass
2 Edelstahl AISI 316* 2 Stainless steel AISI 316*

* Standard G1/4" cilindrico. * Standard G1/4" cylindrical

● Gewinde Threads	L1mm	L2mm
1 - 1/8" Gas konisch 1 - 1/8" Gas conical	10	50
2 - 1/4" Gas konisch 2 - 1/4" Gas conical	12	52
3 - M10x1 konisch 3 - M10x1 conical	10	50
5 - 1/8" NPT 5 - 1/8" NPT	10	50
4 - M12x1,5 zylindrisch 4 - M12x1,5 cylindrical	9	50
6 - 1/4" Gas zylindrisch 6 - 1/4" Gas cylindrical	9,7	50,7
G - 1/8" Gas zylindrisch G - 1/8" Gas cylindrical	10	51

■ Membran (Siehe S. 19) Diaphragms (see page 19)
1 NBR (standard)
2 FKM
3 EPDM
4 CR
6 HNBR

Elektrische Kontakte Electric contacts	Silber AgNi, (auf Anfrage vergoldet) Silver AgNi, (gold plated on request)
Elektrischer Zustand Electrical condition	NO (natürliche Farbe) NC (Ocker) N.O. (natural color) N.C. (ochre)
Max. Schaltspannung Max switched voltage	250V
Max. Schaltstrom Max switched current	0,5A
Max. Fluidtemperatur Max fluid temperature	80°-120°C (je nach Membran) 80°-120°C (depending on diaphragm)
Max. Sicherheitsdruck Max Overpressure limit	15 bar
Max. Arbeitsdruck Max Working pressure	10 bar

Art des Antriebs Action type	1B
Mechanische Lebensdauer Mechanical working life	10 ⁶ Schaltspiele 10 ⁶ operations
Elektrische Lebensdauer Electrical working life	10 ⁵ Schaltspiele 10 ⁵ operations
Schutzklasse Protection degree	IP 00 (Siehe S. 20-22 für Schutzkappen und -Steckverbinder) IP 00 (see pages 20-22 for protection caps and connectors)
Gewicht Weight	~ 70 g