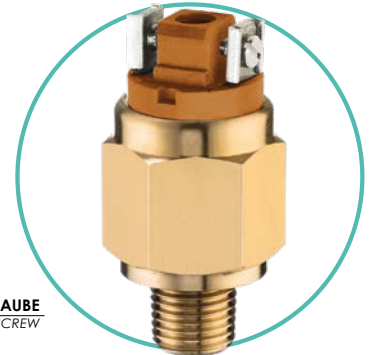
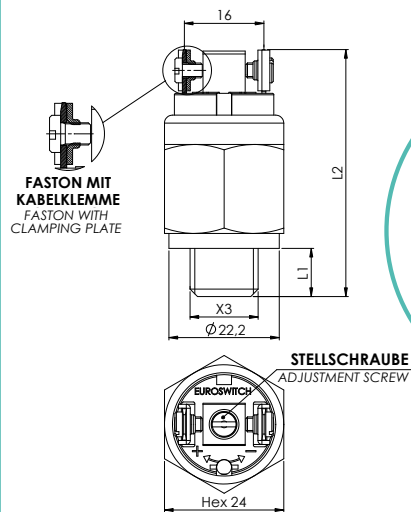
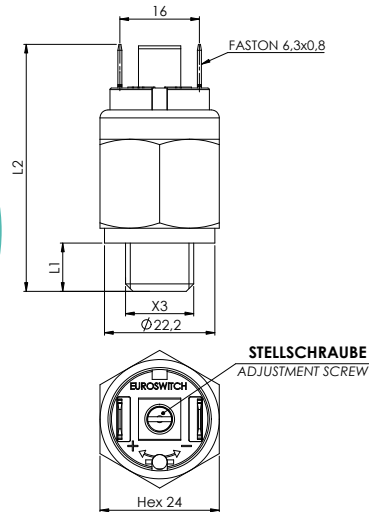




35



35V

Code Part number		Regelbereich Setting range mbar	Toleranz bei 20°C Tolerance at 20°C mbar
Elektrischer Kontakt norm. offen <i>Electrical contact norm. open</i>	1	Elekt. Kontakt norm. geschlossen <i>Electrical contact norm. closed</i>	4
35(V) 1 ▲ ● ■ 9		35(V) 2 ▲ ● ■ 9	-200 / -900
			± 100

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

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

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

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

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

Elektrische Kontakte <i>Electric contacts</i>	Silber AgNi, (auf Anfrage vergoldet) <i>Silver AgNi, (gold plated on request)</i>
Elektrischer Zustand <i>Electrical condition</i>	NO (natürliche Farbe) NC (Ocker) <i>N.O. (natural color) N.C. (ochre)</i>
Max. Schaltspannung <i>Max switched voltage</i>	48V ac / dc
Max. Schaltstrom <i>Max switched current</i>	0,5A (auf Anfrage 2A) <i>0,5A (2A on request)</i>
Max. Fluidtemperatur <i>Max fluid temperature</i>	80°-120°C (je nach Membran) <i>80°-120°C (depending on diaphragm)</i>
Max. Sicherheitsdruck <i>Max Overpressure limit</i>	15 bar
Max. Arbeitsdruck <i>Max Working pressure</i>	10 bar

Art des Antriebs <i>Action type</i>	1B
Mechanische Lebensdauer <i>Mechanical working life</i>	10 ⁶ Schaltspiele <i>10⁶ operations</i>
Elektrische Lebensdauer <i>Electrical working life</i>	10 ⁶ Schaltspiele <i>10⁶ operations</i>
Schutzklasse <i>Protection degree</i>	IP 00 (Siehe S. 20-22 für Schutzkappen und -Steckverbinder) <i>IP 00 (see pages 20-22 for protection caps and connectors)</i>
Gewicht <i>Weight</i>	~ 70 g