

Datum: 30.05.2025



(slika je simbolična)

Elektronsko tlačno stikalo, digitalni, M12x1, G 1/4, 0-100 bar

Kategorija: [Electronic pressure switch](#)

Šifra: **103082RIE**

Kratek opis

Elect. pressure switch, Digital display, M12x1, 4-pole,
Measuring material temp. -20°C to 85°C, G 1/4,
Measurement range 0-100 bar

Electronic pressure switch with digital display, made of
stainless steel, for monitoring and measuring pressures in
liquids, gases or compressed air.

Applications: Machine tools, compressors and pumps,
hydraulic and pneumatic systems, machinery in general,
factory automation.

Customisable switching functions: Switching / switch-back
point or window function, switching delay times, NO and NC
functions, min. / max. memory. Password protection for
maximum security.

The display and case can be turned 300° for mounting in
any position.

Three large keys for intuitive operation with an easy-to-read
display conforming to VDMA Standard 24574-1.

Optional on request: Pressure switch with additional analog
signal 4 - 20 mA, DC 0 - 10 V and 5-pin plug.

Tehnične Specifikacije

Min. sobna temperatura [°C]	-20
Min. temperatura medija [°C]	-20
Deli v kontaktu z medijem	CrNi steel circular plug-in connector M12 x 1, 4-pin
Električni priključek	IP 65 and IP 67 (M12x1)
IP zaščita	DC 15 - 35 V
Napajanje	CrNi steel
Ohišje	G 1/4
Povezava	G 1/4
Procesni priključek	1% of span
Natančnost	2 switching outputs
izhodni signal	80
Max. sobna temperatura [°C]	85
Max. temperatura medija [°C]	100
Merilno območje max. bar	