

Datum: 20.04.2026



(slika je simbolična)

Proporcionalni kont. ventil »sentronic D«24V DC, G 1/4, DN 8

Kategorija: [Proportional control valves, »sentronic D« type](#)
Šifra: **101633RIE**

Kratek opis

Proportional control valve »sentronic D«, 3-way design, digital, 24 V DC, G 1/4, DN 8, Pressure range 0 - 10 bar For electronic pressure control.

Highly dynamic, 3-way proportional valve with digital control.

D stands for:

- Digital communication and control
- Display (integrated)
- Directly operated
- Dynamic (high-speed)

A special feature is the DaS software (see "Downloads") that provides optimum controller adjustment over a PC (RS 232 interface). This software additionally allows the setpoint and actual value to be visualised.

Other functions are valve diagnostics, parameter setting and maintenance. The valve's outlet pressure can also be adjusted using the integrated display and the function buttons, and the valve can optionally be operated without a PC.

Benefits:

- Minimum hysteresis
- Extremely short response times
- Extremely low sensitivity
- No constant air consumption
- Analogue actual value output
- Digital control
- High speed
- Communication with a PC

Tehnične Specifikacije

Delovanje	Proportional solenoid valve
Digitalni izhod	Pressure switch output PNP +/- 5%
Električna nastavitev	0 - 10 V
Navoj	G 1/4
Notranji deli	POM
Ohišje	Aluminium
Poskusno	0 - 10 V
Srednje	Air or neutral gases (? 50 µm filter specified)
Tesnilo	NBR
Vedenje v varnostnem načinu	Pressure relieved in case of loss of voltage
DN	8
Max. analogni izhod [V]	10
Max. delovni tlak [bar]	10
Max. sobna temperatura [°C]	50
Max. temperatura medija [°C]	60
B [mm]	66.0
C [mm]	138.0
Pretok [l/min]	1750