

Datum: 24.08.2024



(slika je simbolična)

Pulzni ventil s prepono, NC, 24 V DC notranja predkontrola, G 1

Kategorija: [Diaphragm pulse valve normally closed, 24 V DC](#)
Šifra: **102989RIE**

Kratek opis

Pulse diaphragm valve, NC, 24 V DC internal pre-control, Medium temperature max. 85 °C, G 1, PN 0.35 - 8.5 bar, TPE diaphragm

Environmental protection today demands state-of-the-art cleaning processes. Dust filter systems are an indispensable aid to pollution control.

The fabric filters installed in these systems are cleaned by blowing in compressed air pulses in quick succession counter to the main direction of flow.

The solenoid valves used for this purpose are characterised by the following application-specific design features:

- Angle type of construction to optimise the air flow
- Full cross-section at the valve seat
- Extremely fast opening and closing
- Quiet operation thanks to built-in silencers (can be retrofitted in sizes 1 1/2 to 2 1/2)
- Easy maintenance and repair because diaphragm and wearing parts are instantly available

The valves are not suitable as shut-off devices for standard applications.

Tehnične Specifikacije

Min. sobna temperatura [°C]	-20
Min. temperatura medija [°C]	-20
Električni priključek	ISO 4400 (connector socket)
Ffunkcija	normally closed (NC)
IP zaščita	IP65 (with connector socket fitted)
Membrane	TPE
Navoj	G 1
Notranji deli	Stainless steel
Odzračevalni vtič	-
Ohišje	Aluminium
Tesnilo	NBR
Min. obratovalni tlak [bar]	0.35
Vrsta	1
Max. obratovalni tlak [bar]	8.5
DN	25
A [mm]	75.0
Max. sobna temperatura [°C]	85
Max. temperatura medija [°C]	85
B [mm]	89.0