

2-2 / way solenoid valve

Normally closed - direct acting

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DN3-8

ITEM DESCRIPTION

Functioning

Solenoid Valve 2/2 ways, direct Acting, NC

Body material

Housing: Stainless steel

Seals: FKM, EPDM

Pipe size

G 1/8", G 1/4", G 3/8" and G 1/2"

Nominal diameter (DN)

From 3 mm to 8 mm

KV

From 0.2 to 1.02 l/min

Temperature range

FKM: -10 °C to +120 °C

EPDM: -30 °C to +130 °C

Advantages

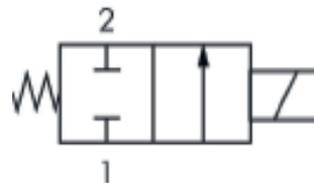
- Solenoid valves open and close very quickly compared to many other types of shut-off valves
- Delivered including coil and connector
- EPDM is suitable for (hot) water, neutral liquids, and many chemicals
- Good environmental protection thanks to IP65 rating

Disadvantages

- Not suitable for low pressure differences (< 0.5 bar). For low pressure or vacuum, consider a (semi-) direct solenoid valve or another type such as an electric ball valve
- EPDM is not suitable for oils and greases
- Solenoid valves are very sensitive to dirt and can only be used with clean liquids and gases
- Solenoid valves consume energy when activated and the coil can become hot.
To dissipate heat, proper ventilation of the installation environment is recommended



PICTOGRAM NC - DIRECT ACTING



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