

Norgren 9710535000000000**Клапан**

Артикул: 9710535000000000

1. ОБЩЕЕ ОПИСАНИЕ

Золотниковый клапан с электромагнитным управлением без эл. катушки для перераспределения потоков сжатого воздуха в пневматической системе, силумин, пластик

2. ПРИМЕНЕНИЕ И ИНСТРУКЦИЯ

Способы применения и инструкция доступны по ссылке:

https://cdn.norgren.com/pdf/en_5_4_285_97105.pdf

3. ТЕХНИЧЕСКАЯ ИНФОРМАЦИЯ**Technical features****Medium:**

Neutral, gaseous fluids which do not damage the product or affect the function (e.g. compressed air, nitrogen). Based on ISO 8573-1-2010 classification 1-2-3.

Operation:

Indirect solenoid operated spool valve

Operating pressure:

2,5 ... 8 bar (36 ... 116 psi)
with internal air supply
0 ... 8 bar (0 ... 116 psi)
with external air supply

Orifice:

6 mm (1/4"); 8 mm (1/2")

Port size:

G1/4, G1/4 NAMUR,
1/4 NPT, 1/4 NPT NAMUR,
G1/2, G1/2 NAMUR,
1/2 NPT, 1/2 NPT NAMUR
NAMUR Interface with integrated recirculation from the exhaust air to the actuator spring chamber

Flow direction:

Fixed

Mounting position:

Optional, impulse valves preferably horizontally

Ambient/Media temperature:

NBR:

-40 ... +65°C (-40 ... +149°F)

HNBR:

-25 ... +80°C (-13 ... +176°F)

Depending on solenoid system.

Air supply must be dry enough

to avoid ice formation at temperatures below +2°C (35°F).

For outdoor installations all

connections must be protected

against the penetration of moisture and a solenoid with IP66

protection must be used!

Material:

Body: Aluminium anodized (suitable for high humidity, sulphuric, sodium, chloride or ammonia environments, brass 2.0401, stainless steel 1.4404 (316 L)

Seals: NBR or HNBR

Further versions:

Manual reset on request

Flow conversion:

Cv US Gallon/min (water) =

l/min (air) x 0,001

Kv m³/h (water) =

l/min (air) x 0,000906

