

## Norgren 0000000463202400

### Электромагнитная катушка

Артикул: 0000000463202400

#### 1. ОБЩЕЕ ОПИСАНИЕ

Электромагнитная катушка для подачи управления клапаном, пластик, медь

#### 2. ПРИМЕНЕНИЕ И ИНСТРУКЦИЯ

Способы применения и инструкция доступны по ссылке:

[https://cdn.norgren.com/pdf/en\\_5\\_4\\_285\\_97105.pdf](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