



740 SERIES DIAPHRAGM SEAT VALVE

740-5727400220

5/2 mono. Ø8mm, 24VDC, w.connector

- Connection Plug, EN 175301-803, form A
- Flow capacity 1100l / min
- Temperature range -25 to +50 °C
- ATEX available on request
- Selectable with ATEX coil



PRODUCT DESCRIPTION

Plastic diaphragm seat valve for pneumatic applications from our manufacturer Aventics.

The body and connections are made of plastic, which means that the 740 series has a low weight and is corrosion-resistant.

High flow capacity, fast response time, and built-in flow adjustment as standard, which makes it a flexible alternative in automation.

Series 740 can be selected with ATEX rated coil.

As standard, it is for independent installation, but can also be built on a specially adapted base plate with quick connections.

TECHNICAL DATA

| | |
|-----------------------------|----------------------|
| Connection air | Ø 8x1 |
| Function | 5/2, Single solenoid |
| IP class | IP65 |
| Material of seals | NBR |
| Nominal flow | 700 l/min |
| Oil content max | 5 mg/m ³ |
| Operating pressure max | 10 bar |
| Operating pressure min | 1.5 bar |
| Particle size max | 50 µm |
| Power consumption | 2.1 W |
| Response time off | 24 ms |
| Temperature operational max | 50 °C |
| Temperature operational min | -25 °C |

Weight

0.339 kg

Voltage dc

24 V

