



## 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 <sup>3</sup>
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

