



740 SERIES DIAPHRAGM SEAT VALVE

740-5727400420

5/2 mono. Ø8mm, 24VDC, w/o 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

