

Solenoid Valves



Parker's 2 way and 3 way, normally closed and normally open, solenoid valves are used in a wide variety of applications, with or without pressure differential. Ideal for air, liquids and gases, these valves are available with a brass or stainless steel body with a range of sealing materials offering vast chemical compatibilities.

- Applications:
- Compressors
 - Water dispensing and purification
 - Cooling systems
 - Sterilisers
 - Analysers and diagnostic equipment

- Medical and dental devices
- Welding equipment
- Lubrication equipment
- Beverage dispensing and vending machines
- Oil burners

- Humidification and misting equipment
- Mobile equipment
- Textile and dry cleaning machines
- Irrigation

Solenoid Valves, Stainless Steel 316L

Working Temperature:
-10°C to +140°C



Tech Sheet
60420



Please see Technical Data Sheet for Working Pressures

2/2 Way Solenoid Valves, Direct Lift, Stainless Steel

Maximum Working Temperature:
+100°C



Tech Sheet
60440



Maximum Working Pressure
16 bar = AC
6 bar = DC



2/2 Way, Normally Closed, Viton Seal, BSPP

0484		Orifice mm		Manufacturer's Code	£
550000DIS	1/8"	1.5	24V DC	550000DIS	137.20
550001DIS	1/8"	1.5	230V AC	550001DIS	137.20
550002DIS	1/4"	1.5	24V DC	550002DIS	144.25
550003DIS	1/4"	1.5	230V AC	550003DIS	144.25
550004DIS	1/4"	2.5	24V DC	550004DIS	144.25
550005DIS	1/4"	2.5	230V AC	550005DIS	144.25
550006DIS	1/4"	3	24V DC	550006DIS	181.85
550007DIS	1/4"	3	230V AC	550007DIS	187.30
550008DIS	3/8"	5	24V DC	550008DIS	185.45
550009DIS	3/8"	5	230V AC	550009DIS	190.85
550010DIS	1/2"	5	24V DC	550010DIS	190.70
550011DIS	1/2"	5	230V AC	550011DIS	196.15

Normally Closed, Viton Seal, BSPP

0484			Manufacturer's Code	£
221G6306-230AC	3/8"	230V AC	221G6306-2995-4818653D	200.70
221G6336-24DC	3/8"	24V DC	221G6336-2995-492425C2	225.00
221G6506-230AC	1/2"	230V AC	221G6506-2995-4818653D	238.30
221G6536-24DC	1/2"	24V DC	221G6536-2995-492425C2	182.15
221G6606-230AC	3/4"	230V AC	221G6606-2995-4818653D	266.95
221G6636-24DC	3/4"	24V DC	221G6636-2995-492425C2	200.90
221G6106-230AC	1"	230V AC	221G6106-2995-4818653D	200.20
221G6136-24DC	1"	24V DC	221G6136-2995-492425C2	148.45

3/2 + 5/2 Way NAMUR Solenoid Valve Conversation Plate, Aluminium

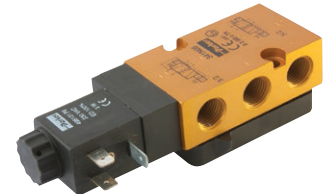
The interface design is conform to the NAMUR standard and to the VDI/VDE 3845 recommendations of the actuator industry. It allows a compact design of the actuator/valve unit.

In case of a 3/2 function, the air of the actuator spring chamber also flows through the pilot valve (re-breather function). This prevents corrosion of the actuator springs.

Working Temperature:
-10°C to +50°C

Maximum Working Pressure:
10 bar

Tech Sheet
60419



Maximum Working Pressure
6 bar

Tech Sheet
60421

2/2 Way, Normally Open, Viton Seal, BSPP

0484		Orifice mm		Manufacturer's Code	£
550012DIS	1/4"	3	24V DC	550012DIS	191.45
550013DIS	1/4"	3	230V AC	550013DIS	191.45

Normally Closed, Nitrile Seal, BSPP

0484			Manufacturer's Code	£
341N35-4818653D	1/4"	230V AC	341N35-2995-4818653D	129.70
341N35-481865C2	1/4"	24V DC	341N35-2995-481865C2	129.70

Maximum Working Pressure
8 bar

3/2 Way, Normally Closed, Viton Seal, BSPP

0484		Orifice mm		Manufacturer's Code	£
550014DIS	1/8"	1.5	24V DC	550014DIS	143.20
550015DIS	1/8"	1.5	230V AC	550015DIS	143.20
550016DIS	1/4"	1.5	24V DC	550016DIS	150.65
550017DIS	1/4"	1.5	230V AC	550017DIS	150.65

Normally Closed, suitable for Atex Zone 1/22, Nitrile Seal, BSPP

0484			Manufacturer's Code	£
341N35-4958703D	1/4"	230V AC	341N35-2995-4958703D	157.95
341N35-495870C2	1/4"	24V DC	341N35-2995-495870C2	157.95

Normally Closed, suitable for Atex Zone 1/21, Nitrile Seal, BSPP

0484			Manufacturer's Code	£
341N35-495905C2	1/4"	230V AC	341N35-495905C2	261.65
341N35-495905F4	1/4"	24V DC	341N35-495905F4	261.65