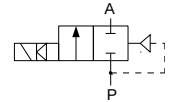




TECHNICAL DATA:

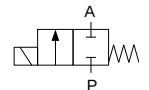
- **Internal parts:** stainless steel
- **Seals:** NBR, EPDM
- **Fluid temperature:** max +75°C
- **Ambient temperature:** max +50°C
- **Viscosity:** max 21 mm²/s
- **Response times:** closing 10 - 30 ms
- **Voltage:** 12/24 V DC, 24/48/115/230 V AC
- **Duty cycle:** continuous (ED100%)
- **Cycling rate:** 10 - 100 cpm
- **Electrical protection:** IP54 or IP65

VALVES WITH PLASTIC BODIES, CLOSED WHEN DE-ENERGISED (NC)



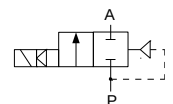
| Ports | Orifice Size [mm] | Kv (water at 1 bar) [l/min] | Differential pressure [bar] | | Body | Seal | Mass [kg] | Coil type | Voltage | Model | Order code | Fig. |
|-------|-------------------|-----------------------------|-----------------------------|-----|------|------|-----------|-----------|----------|-------|------------|------|
| | | | min | max | | | | | | | | |
| G3/4 | 7.3 | 17 | 0.3 | 10 | POM | EPDM | 0.1 | TM11 | 230 V AC | 1090 | 311210 | 1 |
| | 7.3 | 17 | 0.3 | 10 | POM | EPDM | 0.1 | TM11 | 230 V AC | 1180 | 312210 | 2 |
| M12x1 | 5.5 | 9.5 | 0.3 | 10 | PA | EPDM | 0.1 | TM11 | 230 V AC | 1090N | 311212 | 3 |
| | 5.5 | 9.5 | 0.3 | 10 | PA | EPDM | 0.3 | TM11 | 230 V AC | 3000N | 315211 | 4 |
| G3/4 | 7.3 | 17 | 0.3 | 10 | PA | EPDM | 0.2 | TM11 | 230 V AC | 2180 | 314210 | 5 |
| | 7.3 | 17 | 0.3 | 10 | PA | EPDM | 0.3 | TM11 | 230 V AC | 3180 | 316209 | 6 |

FUEL SUPPLY SHUT-OFF VALVE, CLOSED WHEN DE-ENERGISED (NC)



| Ports | Orifice Size [mm] | Kv (water at 1 bar) [l/min] | Differential pressure [bar] | | Body | Seal | Mass [kg] | Coil type | Voltage | Model | Order code | Fig. |
|-------|-------------------|-----------------------------|-----------------------------|-----|-------|------|-----------|-----------|---------|-------|------------|------|
| | | | min | max | | | | | | | | |
| 6 mm | 4 | 5.9 | 0 | 2 | Brass | NBR | 0.26 | TM30 | 12 V DC | D115 | 380051 | 7 |

PULSE JET SOLENOID VALVES, CLOSED WHEN DE-ENERGISED (NC)



| Ports | Orifice Size [mm] | Kv (air at 1 bar) [m ³ /h] | Differential pressure [bar] | | Material | | Mass [kg] | Coil type | Model | Order code | Fig. |
|-------|-------------------|---------------------------------------|-----------------------------|-----|----------|------|-----------|-----------|-------|------------|------|
| | | | min | max | body | seal | | | | | |
| G1 | 25 | 660 | 1 | 16 | Brass | PTFE | 1.51 | TM35 | B26Y | 316704 | - |
| G6/4 | 40 | 1230 | 1 | 16 | Brass | PTFE | 3.25 | TM35 | B26Y | 316706 | |