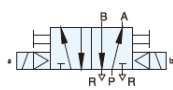
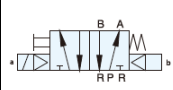


Media: air
 Pressure range: 1.5 to 8 Bar max
 Media temperature: +50°C max
 Ambient temperature: -10°C to +60°C max
 Mounting: any position



ISO 1 & 2 5/2 Solenoid Valve

1/4 3/8 1/2
 INTERNAL PILOT
 1.5 – 8 Bar
 TYPE PS520



ISO 1 & ISO 2 5/2 Way PS520 Series

| Ø Port | Kg | Ø Orifice (mm ²) | Pressure Rating (Bar) ΔP | | Max Work | ISO Standard | Part Number | Picture |
|--------|------|------------------------------|--------------------------|-----|----------|--------------|---------------------|---------|
| | | | Min | Max | | | | |
| 1/4 | 0.32 | 29 | 1.5 | 8 | 10 | ISO 1 | PS520-02S + voltage | |
| 3/8 | 0.7 | 62 | 1.5 | 8 | 10 | ISO 2 | PS520-03S + voltage | |
| 1/4 | 0.46 | 29 | 1.5 | 8 | 10 | ISO 1 | PS520-02D + voltage | |
| 3/8 | 0.84 | 62 | 1.5 | 8 | 10 | ISO 2 | PS520-03D + voltage | |

Manifold Only ZESF Series

| Ø Port | Kg | Part Number | ISO Standard | |
|----------------------|------|------------------|--------------|--|
| 1/4 (02) | 0.18 | ZESF-02 | ISO 1 | |
| 3/8 (03) 1/2 (04) | 0.28 | ZESF + port size | ISO 2 | |

OPTIONS

IP65 Coil & Connector PG9 – DIN 43650 A & manual over ride (Optional flying lead wire coil &)
 NPT or Rc Thread
 ATEX 22001EX Coil: ATEX EExmIIT4 II 2G & 2D IP65 T130°C

Included

ELECTRICAL DATA

| Voltage (-10% + 10%) Continuous duty 100% | Power Consumption | | Insulation class | Enclosure | Electrical connections |
|--|-------------------|---------|------------------|-------------------------|--|
| | Inrush | Holding | | | |
| ~ 12 - 24 - 48 - 110 - 230 (50 or 60 Hz) | 7.6 VA | 6 VA | F 155°C | IP 65 with connector | 3 spades DIN 43650 DIN 40050 VDE 0110 |
| = 12 - 24 - 110 (DC) | 4.5 Watts | | | | |

CONSTRUCTION

Body: Aluminium alloy, Tube and internal parts: Stainless steel, Seals and gaskets: NBR

OVERALL DIMENSIONS

