

ASLG SERIES

NORMALLY CLOSED PILOT OPERATED SOLENOID VALVES

FACTORY ACCREDITED:



TECHNICAL DATA

| Size Range: | 3mm - 25mm |
|-------------------------|--|
| Suitable for: | Water, air and oil under 20 CST |
| Maximum Temperature: | 110°C |
| Voltages available: | 24VAC, 240VAC, 12VDC, 24VDC, 110VAC |
| Connections: | BSPF (standard) NPT or flanged (optional) |

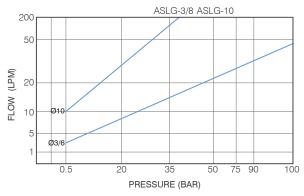
The ASLG range is a normally closed pilot controlled solenoid valve that will work from 0.5 bar pressure and is available in brass or stainless steel. All models feature investment cast body, interchangeable coils and Viton diaphragm.

The ASLG range is specifically designed for pressures up to 90 bar.

FEATURES

- Brass or stainless steel body materials.
- Viton diaphragm, others available on request.
- LED din plug available.
- All voltages interchangeable.

PRESSURE LOSS CHART



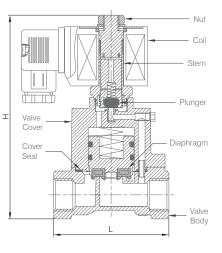
SELECTION LIST

| MODEL & SIZE (MM) | MINIMUM PRESSURE | OPERATING PRESSURE BAR (AIR) | | OPERATING PRESSURE BAR (WATER) | | OPERATING PRESSURE BAR (OIL) | | POWER CONSUMPTION | | COIL TYPE & CODE (D=DIN PLUG) | | | |
|----------------------|---------------------|------------------------------------|-------|--------------------------------------|-------|------------------------------------|-------|--------------------------|---------------------|----------------------------------|----------|----------|----------|
| | | AC | DC | AC | DC | AC | DC | 24/240VAC (VOLT AMPS) | 12/24VDC (WATTS) | 240VAC | 24VAC | 24VDC | 12VDC |
| ASLG & ASLG-316 | | | | | | | | | | | | | |
| 3 - 6 | 0-0.5 | 20-100 | 15-75 | 20-100 | 15-75 | 15-100 | 15-75 | 24 | 18.5 | D06-54514 | D06-5454 | D06-5456 | D06-5457 |
| 10 - 15 | 0.5-1.0 | 75-90 | 55-70 | 75-90 | 55-90 | 55-70 | 35-50 | 48/20 | 28.5/25 | D01-41014 | D01-4104 | D03-5106 | D03-5107 |
| 20 | 1.0 | 65 | 50 | 65 | 50 | 50 | 30 | 48/20 | 28.5/25 | D01-41014 | D01-4104 | D03-5106 | D03-5107 |
| 25 | 1.0 | 55 | 45 | 55 | 45 | 45 | 30 | 48/20 | 28.5/25 | D01-41014 | D01-4104 | D03-5106 | D03-5107 |

Designs, materials and specifications shown are subject to change without notice due to our continuing program of product development. ASLG Series_V1_20130910.

All content is protected by Copyright and is owned and/or licensed by AVFI Pty Ltd. Copyright@ AVFI Pty Ltd.

PARTS LIST





ASLG

DIMENSIONS

| MODEL | FUNCTION | | DDY ERIAL | SIZE (MM) | L x H (MM) | CV FACTOR |
|--------------------|--------------------|-----------------|---------------------|--------------------------------|---|--|
| ASLG & ASLP-316 | Normally Closed | ASLG (Brass) | ASLG-316 (SS316) | 3 6 10 15 20 25 | 41 x 80 41 x 80 75 x 130 75 x 130 85 x 141 100 x 148 | 0.04 - 0.23 0.04 - 1.0 1.2 - 4.2 1.2 - 4.2 7 11 |

