

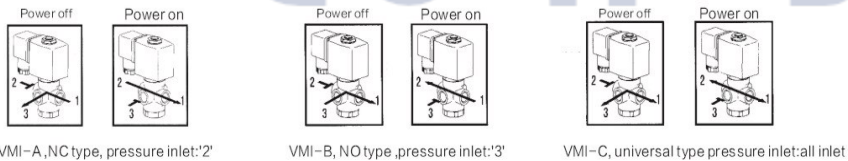
VMI-series 3-way direct acting solenoid valve DN1.6~4mm



Working medium: air
 Medium temperature: -5 ~ 80 °C
 Working pressure: 0 ~ 13 bar
 Working type: direct acting (VMI-A: NC VMI-B: NO VMI: Universal type)
 Valvebody material: brass SS304
 Sealing material: NBR
 Interface: G thread
 Working voltage: AC220~240V AC110V 50/60Hz 16VA DC24/12V 16W IP65 F degree

VMI-A VMI-B solenoid valve specification table

| Model | Interface size | Orifice size (mm) | Cv | Length (mm) | Height (mm) | Medium temperature | Working pressure (bar) | | Note |
|---------|----------------|-------------------|------|-------------|-------------|--------------------|------------------------|------|--|
| | | | | | | | AC | DC | |
| VMI-016 | 1/4" | 1.6 | 0.07 | 43 | 96 | -5°C~80°C | 0-13 | 0-11 | Valve body material: brass SS304 NC type A pressure inlet "2" NO type B pressure inlet "3" |
| VMI-020 | | 2 | 0.14 | | | | 0-11 | 0-9 | |
| VMI-025 | | 2.5 | 0.25 | | | | 0-9 | 0-7 | |
| VMI-030 | | 3 | 0.25 | | | | 0-6 | 0-4 | |
| VMI-040 | | 4 | 0.35 | | | | 0-3 | 0-2 | |



| Model | Interface size | Orifice size (mm) | Cv | Length (mm) | Height (mm) | Medium temperature | Working pressure (bar) | | Note |
|---------|----------------|-------------------|------|-------------|-------------|--------------------|------------------------|-------|---|
| | | | | | | | AC | DC | |
| VMI-016 | 1/4" | 1.6 | 0.07 | 43 | 96 | -5°C~80°C | 0-7 | 0-5 | Valve body material: Brass SS304 Pressure inlet: all |
| VMI-020 | | 2 | 0.14 | | | | 0-5 | 0-4 | |
| VMI-025 | | 2.5 | 0.25 | | | | 0-4 | 0-3 | |
| VMI-030 | | 3 | 0.25 | | | | 0-2.5 | 0-2 | |
| VMI-040 | | 4 | 0.35 | | | | 0-1.7 | 0-0.8 | |

231S 231W YSL-028 plate type miniature solenoid valve



231S 3-way solenoid valve 231W 3-way solenoid valve NC YSL-028 2-way solenoid valve NC

Working medium: water, liquid, air
 Medium temperature: -10 ~ 120°C
 Working pressure: 0 ~ 20 bar
 Working type: direct acting
 Valvebody material: forged brass
 Sealing material: VITON
 Connection: bolts connection
 Working voltage: AC220~240V AC110V 50/60Hz DC24/12V IP65 H degree

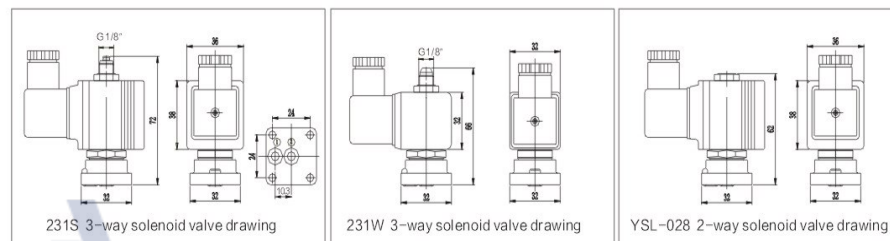


Plate type mini solenoid valve drawing

| Model | Interface size | Orifice size (mm) | Cv | Working pressure (bar) | | power | | Weight (kg) | Note |
|-----------|-------------------|-------------------|------|------------------------|-------|--------|-------|-------------|---|
| | | | | AC220V | DC24V | AC220V | DC24V | | |
| 231S (NC) | Plate series 1/8" | 1.5 | 0.06 | 0~15 | 0~12 | 22VA | 14W | 0.35 | 1 or 3 in, 2 is NC, AC voltage is RAC connector |
| 231S (NO) | Plate series 1/8" | 1.5 | 0.06 | 0~12 | 0~12 | 22VA | 14W | 0.35 | in, DC voltage is normal one, AC voltage is RAC connector |
| | | | | 0~10 | 0~10 | | | | |
| 231W(NO) | Plate series 1/8" | 1.5 | 0.06 | 0~8 | 0~6 | 13VA | 10W | 0.23 | NC type, port 2 always inlet port, normal type |
| | | 2.0 | 0.12 | 0~6 | 0~4 | | | | |
| YSL-028 | Plate series | 1.5 | 0.06 | 0~30 | 0~20 | 22VA | 14W | 0.34 | two-way NC type |
| | | | | 0~25 | 0~16 | | | | |