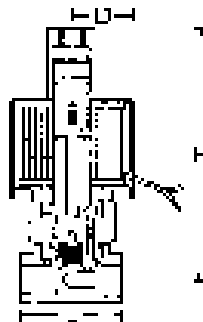


UD-NO/UDH-NO Series



1. **UD-NO/UDH-NO series** is direct-acting, conductive, and normally open.
2. Valve body made of Forged Brass.
3. **UD-NO/UDH-NO** can be operated directly without pressure.
4. Small size and easy assembly.
5. Standard Voltage: 110VAC / 220VAC / 24VDC. (50/60HZ)
6. Customized voltage AC / DC are available.
7. Screwed end to BSPT. Option screwed: NPT, BSP Thread.
8. Normal working temperature: 80°C (NBR).
Others: Viton (130°C), Silicone (130°C), PTFE (185°C) when requested.
9. AC Voltage tolerance: $\pm 10\%$, DC Voltage tolerance: $\pm 1\%$
10. **Not apply for fluid of**
 - Liquid status when heat, solid status when cool.
 - Viscosity over 50 cst.
 - Corrosive fluid.

Material

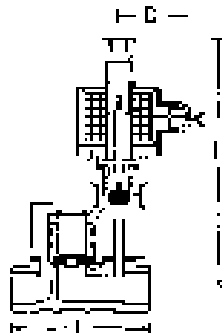
Model	UD-NO/UDH-NO
Body	Forge Brass
Coil	Special Copper Wire (H)
Core	ST. ST.
Tube	ST. ST.
Spring	ST. ST.
Plug	NBR, Viton, Silicone, PTFE
Washer	NBR. PTFE

Dimension

Model	Pipe Size	Cv	Orifice	Fluid	Max. Operating Pres. kgf/cm ²				Dimension (mm)			Wt. (kg)
				Temp °C	Water	Air	Gas	Vacuum	L	H	D	
UD-6-NO	1/8"	0.23	2.5 mm	-5°C~80°C	0-7	0-7	0-7	0-10 ⁻³ Torr	41	90	21.5	0.44
UD-8-NO	1/4"	0.23	2.5 mm	-5°C~80°C	0-7	0-7	0-7	0-10 ⁻³ Torr	41	90	21.5	0.43
UD-8-NO	1/4"	0.58	4 mm	-5°C~80°C	0-3	0-3	0-3	0-10 ⁻³ Torr	41	90	21.5	0.43
UD-8-NO	1/4"	0.79	6 mm	-5°C~80°C	0-1	0-1	0-1	0-10 ⁻³ Torr	41	90	21.5	0.43
UD-8H-NO	1/4"	0.18	1.2 mm	-5°C~130°C	0-20	0-20	0-20	0-10 ⁻³ Torr	41	90	21.5	0.43
UD-10-NO	3/8"	0.58	4 mm	-5°C~80°C	0-10	0-10	0-7	0-10 ⁻³ Torr	53	106	48	0.70

SOLENOID VALVE

UPS-NO Series



1. **UPS-NO series** is multiplex-drive, pilot operated piston, conductive, and normally open.
2. Valve body made of Forged Brass.
3. Standard Voltage: 110VAC / 220VAC / 24VDC. (50/60HZ)
4. Customized voltage AC / DC are available.
5. Screwed end to BSPT. Option screwed: NPT, BSP Thread.
6. Normal working temperature: 130°C.
7. Special suitable for activities frequently operated.
8. AC Voltage tolerance: $\pm 10\%$
DC Voltage tolerance: $\pm 1\%$
9. **Not apply for fluid of**
 - Liquid status when heat, solid status when cool.
 - Viscosity over 20 cst.
 - Corrosive fluid.

Material

Model	UPS-NO
Body	Forge Brass
Coil	Special Copper Wire (H)
Core	ST. ST.
Tube	ST. ST.
Spring	ST. ST.
Plug	PTFE
Piston Plug	PTFE
Piston	Brass

Dimension

Model	Pipe Size	Cv	Orifice	Fluid	Max. Operating Pres. kgf/cm ²				Dimension (mm)			Wt. (kg)
				Temp °C	Water	Air	Steam	Light Oil	L	H	D	
UPS-15-NO	1/2"	4.0	17 mm	-5°C~130°C	0.5-10	0.5-10	0.5-10	0.5-8	82	150	48	1.46
UPS-20-NO	3/4"	6.0	17 mm	-5°C~130°C	0.5-10	0.5-10	0.5-10	0.5-8	82	152	48	1.58
UPS-25-NO	1"	12	22 mm	-5°C~130°C	0.5-10	0.5-10	0.5-10	0.5-8	100	165	48	2.30