


UD Series 2/2 Solenoid Valve (Normal Close)

How to Order?

UD - [] - 10 - E1

UD Series
UDH: High Pressure

Blank: NBR
V: VITON

Port Size
06: 1/8"
08: 1/4"
10: 3/8"

E1: AC110V
E2: AC220V
E3: AC380V
E4: DC24V
E5: DC12V
E6: AC36V
E7: AC24V

Order example:
* UD series, 2 position, 2 port, NBR seal, 1/4" port size, orifice 2.5mm, voltage AC220V, Model: UDE2-08
* UDH High Pressure series, 2 position, 2 port, NBR seal, 1/4" port size, orifice 1.2mm, voltage AC220V, Model: UDHE2-08

Specifications

Model	UD-06E2	UD-08E2	UD-10E2	UDH-08E2	UDH-10E2	UDH-10E2
Working Medium	Air, Water, Oil, Gas					
Acting Type	Direct acting					
Type	Normal Close Type					
Orifice(mm)	2.5	4	1.2	2		
Cv Value	0.23	0.6	0.05	0.15		
Port Size	1/8"	1/4"	3/8"	1/8"	1/4"	3/8"
Fluid Viscosity	20 CST (Below)					

* With Voltage AC220V

Model	UD-08E2	UD-10E2	UD-10E2	UDH-08E2	UDH-10E2	UDH-10E2
Working Pressure(Bar)	0-7			0-20		
Max. Pressure Resistance(Bar)	10			35		
Working Temperature Range(°C)	-5-80					
Voltage Range	±10%					
Material of Valve Body	Brass					
Seal Material	NBR, VITON (optional)					

UW Series 2/2 Solenoid Valve (Normal Close)
How to Order?

UW - [] - 06 - E1

UW Series

Blank: NBR
V: VITON

Port Size
06: 1/8"
10: 3/8"
20: 3/4"
35: 1-1/4"
50: 2"

E1: AC110V
E2: AC220V
E3: AC380V
E4: DC24V
E5: DC12V
E6: AC36V
E7: AC24V

Order example:
* UW series, 2 position, 2 port, NBR seal, 1/2" port size, voltage AC220V, Model: UW-15E2


Specifications

* With Voltage AC220V

Model	UW-10E2	UW-15E2	UW-20E2	UW-25E2	UW-35E2	UW-40E2	UW-50E2
Orifice(mm)	16	16	20	25	35	40	50
Cv Value	4.8	4.8	7.6	12	24	29	48
Port Size	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
Fluid Viscosity	20 CST Below						
Working Pressure(Bar)	Water: 0-5, Air: 0-7, Oil: 0-5, Gas: 0-7						
Max. Pressure Resistance(Bar)	11						
Working Temperature Range(°C)	-5-80						
Voltage Range	±10%						
Valve Body	Brass						
Seal Material	NBR, VITON (optional)						


UWS Series 2/2 Solenoid Valve (Normal Close)

How to Order?

UWS - [] - 06 - E1

UWS: SS304 Series

Blank: NBR
V: VITON

Port Size
06: 1/8"
08: 1/4"
10: 3/8"
15: 1/2"
20: 3/4"
25: 1"
35: 1-1/4"
40: 1-1/2"
50: 2"

E1: AC110V
E2: AC220V
E3: AC380V
E4: DC24V
E5: DC12V
E6: AC36V
E7: AC24V

Order example:
* UWS SS304 series, 2 position, 2 port, NBR seal, 1/2" port size, Voltage: AC220V, Model: UWS-15E2

Specifications

* With Voltage AC220V

Model	UWS-06E2	UWS-08E2	UWS-10E2	UWS-10E2	UWS-15E2	UWS-20E2	UWS-25E2	UWS-35E2	UWS-40E2	UWS-50E2
Orifice(mm)	2.5	2.5	4	16	16	20	25	35	40	50
Cv Value	0.23	0.23	0.6	4.8	4.8	7.6	12	24	29	48
Port Size	1/8"	1/4"	3/8"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
Fluid Viscosity	20 CST (Below)									
Working Pressure(Bar)	Water: 0-5, Air: 0-7, Oil: 0-5, Gas: 0-7									
Max. Pressure Resistance(Bar)	10.5									
Working Temperature Range(°C)	-5-80									
Voltage Range	±10%									
Material of Valve Body	Stainless Steel 304									
Seal Material	NBR, VITON (optional)									

2P Series 2/2 Solenoid Valve (Normal Close)
How to Order?

2P - 025 - [] - 06 - E1 - []

2P Series

Orifice
025: 2.5mm

Blank: NBR
V: VITON

Port Size
06: 1/8"
08: 1/4"

E1: AC110V
E2: AC220V
E3: AC380V
E4: DC24V
E5: DC12V
E6: AC36V
E7: AC24V

Blank: DIN coil
F: Flying leads coil

Order example:
* 2P series, 2 position, 2 port, NBR seal, 1/4" port size, Voltage: AC220V, Model: 2P025-08E2


Specifications

* With Voltage AC220V

Model	2P025-08E2	2P025-08E2
Working Medium	Air, Water, Oil, Gas	
Acting Type	Direct acting	
Type	Normal Close Type	
Orifice(mm)	2.5	
Cv Value	0.23	
Port Size	1/8"	1/4"
Fluid Viscosity	20 CST (Below)	
Working Pressure(Bar)	0-7	
Max. Pressure Resistance(Bar)	11	
Working Temperature Range(°C)	-5-80	
Voltage Range	±10%	
Power Consumption	AC:7VA/50Hz, 8VA/50Hz, DC:6W	
Material of Valve Body	Engineering Plastic Steel	
Seal Material	NBR, VITON (optional)	