



NC]

## FEATURES / CHARACTERISTICS

This solenoid-driven valve is the primary model available among our non-diaphragm valves. It features a 2 mm orifice-sized class valve, and there are two types of body types for this non-diaphragm valve, a molded plastic body and a stainless steel body.

## SPECIFICATIONS

Model Number	UDV-2R-1/4UF				
Outer Dimensions	25 x 22 x 52.2 mm				
Method	Solenoid Non-Diaphragm Valve				
Type	2-way NC				
Port Connection	1/4-28UNF or M6				
Orifice (mm)	2.0 mm				
IN Port Pressure	0~600 kPa				
OUT Port Pressure (NC)	0~50 kPa				
Fluid Temperature Range	5~60°C				
Ambient Temperature Range	5~60°C				
Power Consumption	2.4 or 3.1 W				
Operating Duration	Continuous				
Body Material	PEEK or PPS				
Seal Material	FKM				
Other Wetted Materials	K-M31, SUS316WPA, or SUS3				
Notes	Model Number	Body Material	Port Connection	Pressure	
	UDV-2R-1/4UF	PPS	1/4-28UNF	-	
	UDV-2K-1/4UF	PEEK			
	UDV-2R-M6F	PPS	M6		
	UDV-2K-M6F	PEEK			
	UDV-2R-M6FH	PPS			
	UDV-2K-M6FH	PEEK			
	UDV-2R-1/4UFH	PPS	1/4-28UNF		High Pressure
	UDV-2K-1/4UFH	PEEK			

**Note:** Details such as specifications, etc., may be changed without notice.



## Non-Diaphragm Valve - [UDV Series [2-way NC - High pressure]

Versione per alta pressione.

Outer Dimensions	25 x 22 x 52.2 mm
Method	Solenoid Non-Diaphragm Valve
Type	2way-NC
Port Connection	M6 or 1/4-28UNF
Orifice (mm)	2.0 mm
IN Port Pressure	0 ~ 600 kPa
OUT Port Pressure (NC)	0 ~ 50 kPa
Fluid Temperature Range	5 ~ 60°C
Ambient Temperature Range	5 ~ 60°C
Power Consumption	3.1 W
Operating Duration	Continuous
Body Material	PPS or PEEK
Seal Material	FKM
Other Wetted Materials	K-M31, SUS316WPA, or SUS3
Notes	<b>Note:</b> Details such as specifications, etc., may be changed without notice.