RoHS compliant

Digital/Analog communication model *1	UR-Z712 (-UC) (-B)		UR-Z722 (-UC) (-B)		UR-Z732 (-UC) (-B)	
DeviceNet™ communication model *1	UR-Z714 (-UC) (-B)		UR-Z724 (-UC) (-B)		UR-Z734 (-UC) (-B)	
Sealing material	Metal					
Valve state when there is no electric current (Normal valve state)	O: Open	C: Close	O: Open	C: Close	O: Open	C: Close
Types of fluids	Gas					
Pressure control range	Gauge pressure type: 20 to 950 kPa (G) 10 to 500 kPa (G) Absolute pressure type: 10 to 300 kPa (A)	Gauge pressure type: 20 to 950 kPa (G) 10 to 500 kPa (G) ● The type with the 10 to 500 kPa (G) range is the only type available for models with a primary pressure regulator (B-type). Absolute pressure type: 10 to 300 kPa (A)	Gauge pressure type: 20 to 950 kPa (G) 10 to 500 kPa (G) Absolute pressure type: 10 to 300 kPa (A)	Gauge pressure type: 10 to 500 kPa (G) Absolute pressure type: 10 to 300 kPa (A)		
Pressure adjustment valve flow rate N^2 equivalent F.S. flow rate	Pressure conditions: Primary pressure 50 kPa (G); secondary atmospheric pressure [1,013 hPa (A)] 1 LM (0.0032)/5 LM (0.016) under the above conditions ● The value within parentheses is the Cv value.		Pressure conditions: Primary pressure 50 kPa (G); secondary atmospheric pressure [1,013 hPa (A)] 10 LM (0.032) under the above conditions ● The value within parentheses is the Cv value.		Pressure conditions: Primary pressure 100 kPa (G); secondary atmospheric pressure [1,013 hPa (A)] 50 LM (0.1) under the above conditions ● The value within parentheses is the Cv value.	
Accuracy	±0.5% F.S.					
Max. one-dimensional pressure	Gauge pressure type: 1 MPa (G) Absolute pressure type: 400 kPa (A) for the 300 kPa (A) model	Gauge pressure type: 1 MPa (G) ● Up to 550 kPa (G) for models with a primary pressure regulator Absolute pressure type: 400 kPa (A) for the 300 kPa (A) model	Gauge pressure type: 1 MPa (G) Absolute pressure type: 400 kPa (A) for the 300 kPa (A) model	Gauge pressure type: 550 kPa (G) Absolute pressure type: 400 kPa (A) for the 300 kPa (A) model	Gauge pressure type: 550 kPa (G) Absolute pressure type: 400 kPa (A)	
Minimum differential pressure	Gauge pressure type: 50 kPa (d) Absolute pressure type: 100 kPa (d)				100 kPa (d)	
Pressure resistance	Gauge pressure type: 1.5 MPa (G) for the 950 kPa (G) model 1 MPa (G) for the 500 kPa (G) model Absolute pressure type: 450 kPa (A) for the 300 kPa (A) model			Gauge pressure type: 1 MPa (G) for the 500 kPa (G) model Absolute pressure type: 450 kPa (A) for the 300 kPa (A) model	Gauge pressure type: 1 MPa (G) Absolute pressure type: 450 kPa (A)	
Leak integrity	5×10^{-12} Pa·m³/s (He) or less					
Operating temperature	5°C to 50°C (accuracy-guaranteed temperature range: 15°C to 45°C)					
Wetted material	SUS-316L					
Standard fitting	1/4 VCR type				3/8 VCR type	
Mounting orientation	Free					

● Digital/Analog communication model

Pressure setting/output signal	0 to 5 V DC (0% to full scale)
Digital interface	Equipped with address function : RS-485 (transmission speed: 38,400 bps)
Power supply	+15V ±5% 150 mA / −15V ±5% 150 mA

● DeviceNet™ communication model

Digital interface	DeviceNet™Protocol
Power supply	Product compliant with ODVA standards 24 V DC, 4 VA

*1: (-UC): models with electrical polish; (-B): models with a primary pressure regulator (back-pressure type)
● (A): absolute pressure; (G): gauge pressure; (d) differential pressure; LM is a unit of measurement used to represent gas flow rates (L/min at 25°C and 101.3 kPa).