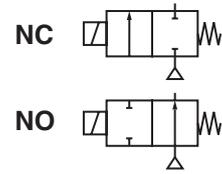


PINCH SOLENOID VALVE

pinch mechanism
for flexible tube
O.D. 3.2 mm



2/2
Series
284

FEATURES

- Solenoid valve suitable for cutting off the flow of a fluid by pinch
- For sterile, aseptic, physiological and food applications
- No turbulence or gap when cutting off flow by pinch
- Silent operation
- Full bore output flow compared with a traditional solenoid valve
- Manual pulse control for fitting tube
- A single component in contact with the fluid, i.e. the tube
- Bi-directional flow
- The tubings are included in our supply, 30cm length
- The solenoid valves satisfy all relevant EC directives



STANDARD VOLTAGES

DC (=) : 12V - 24V

SPECIFICATIONS

Tube I.D. (mm)	Tube O.D. (mm)	Pinch Force (daN)	Operating Pressure Differential (bar)			Power Coil (W)		Catalog Number
			Min.	Max. (PS)		~	=	
				Air Inert Gas (*)	Liquids (*)			
				=	=		=	
1.6	3.2	0.28	0	1.5	1.5	-	2.8	P284A020LCA00V1 P284A020LCA00V3 P284A021LCA00V1 ⁽¹⁾ P284A021LCA00V3 ⁽¹⁾
1.6	3.2	0.6	0	1.5	1.5	-	2.8	P284A022LCA00V1 P284A022LCA00V3 P284A023LCA00V1 ⁽¹⁾ P284A023LCA00V3 ⁽¹⁾

(1) The flange is rotatable with 90°