

# **PAO**

## Pinch Valve - Two Way - Normally Open & Normally Closed



- Specification & Dimensions: Page 2
- Installation Procedures: Page 3



# PA0

## Pinch Valve - Two Way - Normally Open & Normally Closed

#### **General Features**

- Two Way Normally Closed & Normally Open
- Media is completely separated from device
- Aluminium body, stainless steel moving parts
- Sealing: Polyamide
- Tube diameters: 6, 7, 8, 9mm O.D.
- Tube stiffness: max. 55 shore A
- 24VDC 20W, 220VAC 20W

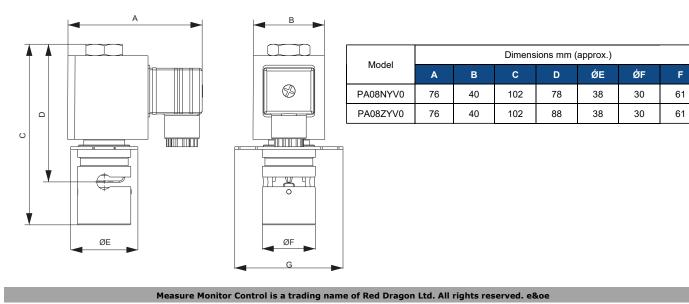
#### **Applications**

- Dialysis Machines
- Pharmaceutical Industry
- Medical Laboratories
- Food Industry
- Bio-reactors
- Blood Transfusion Units
- Tissue Transplantation Units

#### **Order Codes**

	Product Type		Body Material	Tubing O.D. mm			Valve Position		Coil Diameter		Configuration		Version
Р	2 Way Pinch Valve	Α	Aluminium	06	6.0mm	N	Normally Closed	x	16mm AC		Regular	V0	Version 0
				07	7.0mm	z	Normally Open	Y	16mm DC	C1	Config. 1	V1	Version 1
				08	8.0mm					C2	Config. 2	V2	Version 2
				09	9.0mm					C3	Config. 3	V3	Version 3

#### Dimensions



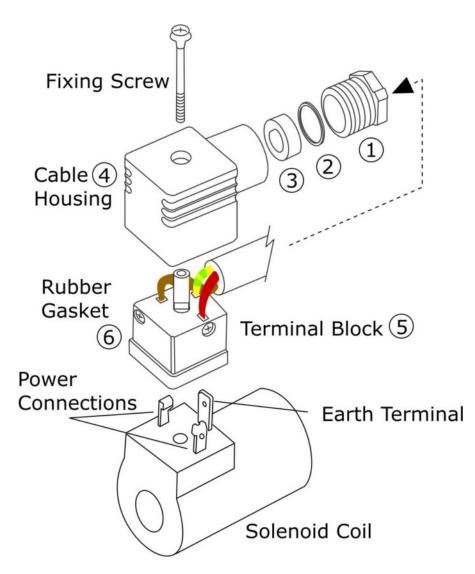


### IP65 SAFE AREA INSTALLATION & MAINTENANCE

SAFE AREA SOLENOID VALVES DIN 43650-A (Large) DIN 43650-B (Small)

## **Solenoid Valve Wiring - IP65 DIN Connector**

### **IP65 DIN Connector**



#### Section 1: DIN Connector Assembly

- Insert the electrical power cable through the gland assembly (1,2,3)
- Push the cable through cable housing (4)
- Connect power and earth cables to terminal block 5
- Push terminal block (5) backwards, inside cable housing (4)
- Place rubber gasket (6) on terminal block (5) front face
- · Push terminal block onto solenoid coil terminals
- · Push fixing screw through complete assembly
- · Tighten fixing screw with small screwdriver
- Do not over tighten
- Tighten cable gland (1,2,3) by hand

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