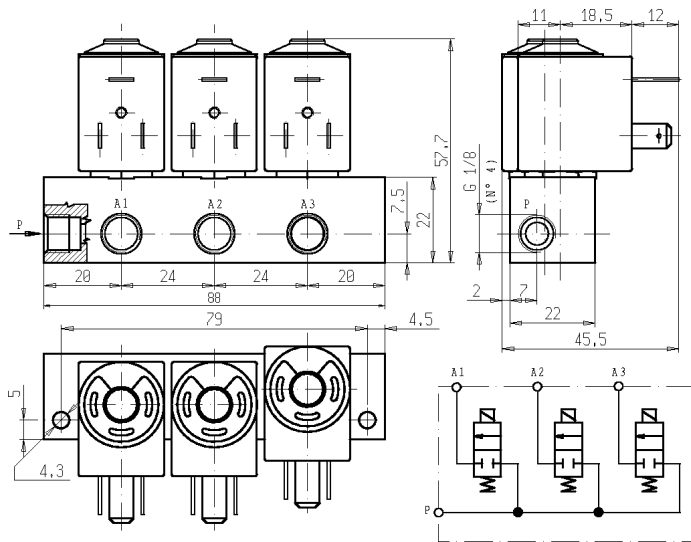




L678

2/2 - MANIFOLD WITH 3 ACTUATORS - Normally closed (N.C.) Series L678 - Coil Z830A - G1/8

ISO 9001



FEATURES – Manifold consisting of 3 actuators that are part of L178V1 valves (see the relative data sheet). One common inlet (P) and 3 independent outlets (A1,A2,A3), A₁ and A₂ pressures act over the seat; A₃ pressure acts underneath the seat so that the valve operates as a relief valve opening spontaneously at pressure above 15 bar.

MOUNTING - In any position, vertical with coil upwards preferred.

MANIFOLD - Brass body. Internal parts in stainless steel. Guide assembly with brass hexagon nut. Seals as per table. Medium temperature from 0°C to +130°C. Maximum viscosity 5°C (~37 cStokes or mm²/s). Opening time ~15ms. Closing time ~15ms.

COIL - Rated for continuous duty, in DC (direct current). Coil in class "F" (+155°C) wound by class "H" wires (+180°C) vacuum impregnated by polyester resin and encapsulated into glass fibre reinforced PBT (polybutylene-terephthalate).

Ambient temperature from -10°C to +60°C.

Standard voltages 24 V DC.

Voltage tolerance +10% -5%

Electric plug connection (DIN 46340) or suitable for 3 poles connectors (DIN 43650).

Protection degree IP65 as per EN 60529 if the coil is duly fitted with its plug connector.

NON STANDARD

Port size ISO 228	Orifice size (mm)	Max pressure (bar)				Kv (m ³ /h)	Series and type		Power absorption			Seals	Notes	Weight (kg)
		Gases		Liquids			Manifold	Coil	AC (VA)		DC (W)			
		AC	DC	AC	DC				Inrush	Holding				
G 1/8	A1-A2 Ø 1,6	-	10	-	10	0,115	L678V01	Z830A	-	-	6*	FPM	-	0,515
	A3 Ø1,05													

- NOTES**
- Seal: FPM = Fluoro-carbon elastomer
 - Other voltages and frequencies on request.
 - * Absorption of a single coil.

NB – THE VALIDITY OF REPORTED DATA IS REFERRED TO THE DATE OF ISSUE. POSSIBLE UPDATING ARE AVAILABLE ON REQUEST