A. SOLENOID VALVES

MP 116 two way valve



- Membrane, indirectly driven 2/2 valve,
- usage: water solutions, light oils up to 40 cSt and inert gases,
- low noise with anti-shock effect for water, without vibrations,
- coil embedded in thermoplastic material,
- body of valve made from brass,
- works from zero pressure,
- working differential pressure 0–10 Bar,
- maximum pressure 16 Bar (1,6 MPa),
- fluid temperature: -10 ÷ + 90 °C,
- ambient temperature: -10 ÷ + 55 °C,
- long life: 1 500 000 cycles/20 000 hours continous operation,
- el. connection corresponds ISO4400/ EN175301-803/A,
- el. protectiono class IP65,
- voltage tolerance: ± 10 %.

Model	Orifice (mm)	Connection	kv factor (L/min)	Consumption		Input voltage
				AC (VA)	DC (W)	
MP1162010A	10	G 3/8"	23	14	8	AC (V) 50 Hz 24, 230 DC (V) 24
MP1162015A	10	G 1/2"	23	14	8	
MP1162020A	14	G 3/4"	42	14	8	
MP1162025A	20	G 1"	83	17	20	

Type	G	C	F	L	J	A	B	H	K
MP1162015A	G 1/2"	38	14	50	26	71	85	40	80
MP1162020A	G 3/4"	45	16	58	31	80	96	40	80
MP1162025A	G 1"	65	18	82	41	96	117	40	95

