MINIATURE SOLENOID VALVE TYPE 6011

2/2 way - 0 ÷ 12 bar - 1/8" Threads - Direct acting - Normally Closed

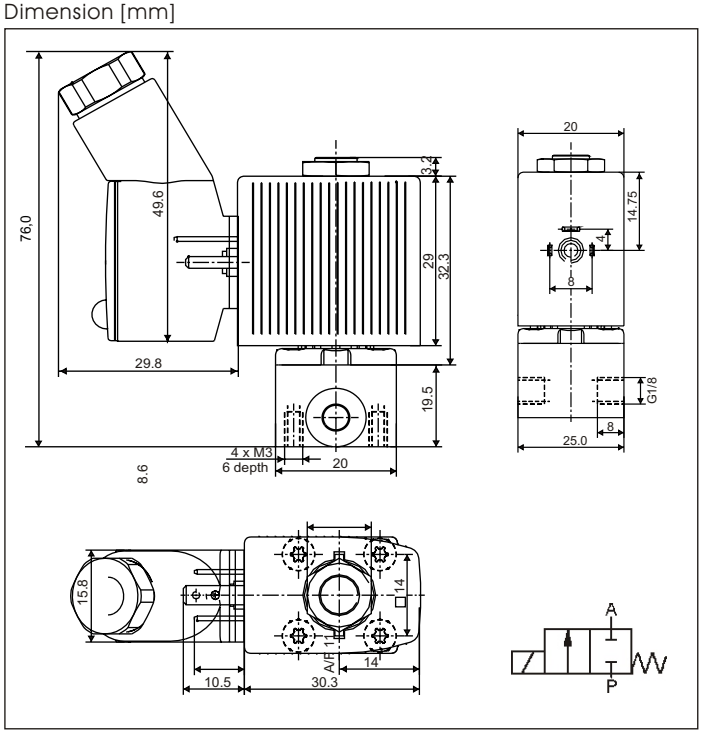
Direct acting. Brass body valve for neutral gases and liquids such as compressed air, water, hydraulic oil. Stainless steel valve for more difficult and slighty aggressive media. Technical vacuum.

Technical data

Pressure range	0-12 bar
Temperature media	-10 ÷ +100 °C
Ambient temperature	+55 °C, max
Body material	Brass, Stainless steel
Gasket material	FPM
Coil material	Polyamide
Power consuption	DC: 4 W AC: 9 VA(inrush), 6 VA (hold)
Cable plug	IP 65 (standard delivery) Cable plug DIN 43 650 A)

Options
- Threaded port M5
  DN 1.2 mm (0-21 bar)
- Wide range of cable plugs

Dimension [mm]



SPECIFICATIONS

Thread [Inch]	Orifice [mm]	Kv-value (Water) [m³/h]	Pressure range (AC) [bar]	Pressure range (DC) [bar]	Weight [g]
Brass valve body					
G 1/8	1.6	0.06	0-12	0- 6	131
G 1/8	2.0	0.11	0- 8	0- 4.5	131
G 1/8	2.4	0.13	0- 6	0- 3	131
Stainless steel valve body					
G 1/8	1.6	0.06	0-12	0- 6	131
G 1/8	2.0	0.11	0- 8	0- 4.5	131
G 1/8	2.4	0.13	0- 6	0- 3	131

ORDERING CODE

Voltage / Frequency [V/Hz]				
24/DC	24/50	110/50	230/50	
Brass valve body				
134 071 J	134 092 G	134 093 H	134 094 A	
134 095 B	134 096 C	134 097 D	134 098 N	
134 099 P	134 100 Z	134 101 N	134 102 P	
Stainless steel valve body				
134 103 Q	134 104 R	134 105 J	134 106 K	
134 107 L	134 108 V	134 109 W	134 110 J	
134 111 F	134 112 G	134 113 H	134 114 A	

With standard cable plug 0-250 V AC/DC

- ✓ Coil can easily be changed with Valve in place
- ✓ Coil lockable in 4x90° positions or Freely movable in between, as Required
- ✓ High-quality seal material FPM (Viton) standard