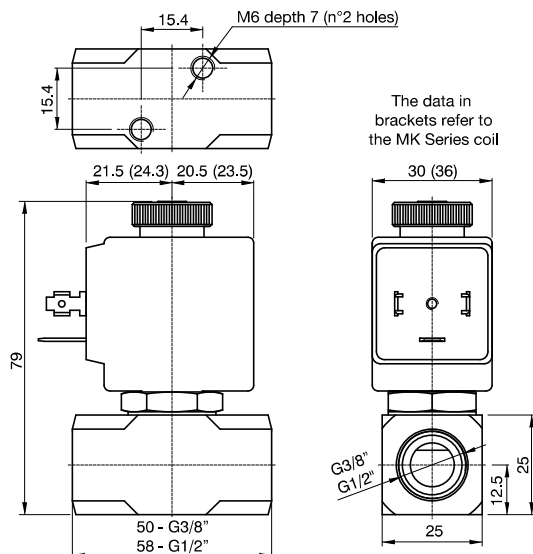


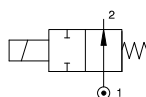
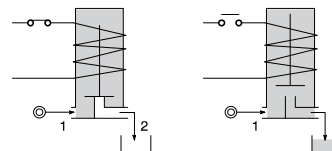

F3206 - 2-way solenoid valve N.O. brass body, with G connection (ISO 228) - 3/8" and 1/2"


CODE "V" = FPM seals	G connection (ISO 228) ⊕ = Connection		Orifice (mm)	KV (m³/h)	Differential pressure (bar)			Power consumption			⊕ = Solenoid coil		Temperature range (°C)
	C	D			Min	Max		AC Inrush (VA)	AC Holding (VA)	DC (W)	Series	Size	
						AC	DC						
F3206⊕V15⊕	3/8"	1/2"	1,5	0,07	0	23	/	20	15	/	MG/AC	30	-10 ... +140
F3206⊕V20⊕			2	0,1		17							
F3206⊕V25⊕			2,5	0,15		12							
F3206⊕V30⊕			3	0,25		9							
F3206⊕V35⊕			3,5	0,32		7							
F3206⊕V40⊕			4	0,36		5,5							
F3206⊕V45⊕			4,5	0,41		4,5							
F3206⊕V52⊕			5,2	0,47		3							
F3206⊕V15⊕	3/8"	1/2"	1,5	0,07		/	18	/	/	10	MG/DC	30	
F3206⊕V20⊕			2	0,1			11						
F3206⊕V25⊕			2,5	0,15			7						
F3206⊕V30⊕			3	0,25			6,5						
F3206⊕V35⊕			3,5	0,32			4						
F3206⊕V40⊕			4	0,36			3,5						
F3206⊕V45⊕			4,5	0,41			3						
F3206⊕V52⊕			5,2	0,47			2,2						
F3206⊕V15⊕	3/8"	1/2"	1,5	0,07		23	23	40	30	27	MK (AC/DC)	36	
F3206⊕V20⊕			2	0,1		17	17						
F3206⊕V25⊕			2,5	0,15		12	12						
F3206⊕V30⊕			3	0,25		9	9						
F3206⊕V35⊕			3,5	0,32		7	7						
F3206⊕V40⊕			4	0,36		5,5	5,5						
F3206⊕V45⊕			4,5	0,41		4,5	4,5						
F3206⊕V52⊕			5,2	0,47		3	3						
F3206⊕V64⊕			6,4	0,64		3,5	3,5						

N.B. For use with steam maximum admitted pressure PS is 2,5 bar (relative pressure).

Example: F3206⊕V25⊕ => F3206DV25MG5:

2-way solenoid valve normally open, direct acting poppet type with G connection (ISO 228) 1/2", FPM seals, 2,5 mm orifice, solenoid coil 24 VDC (MG5, size 30 for more information, please refer to the section "Solenoid coils - Series F300").

Pneumatic symbol

Diagram

Construction characteristics

- Brass body
- Brass guide tube
- AISI 430FR stainless steel mobile and fixed core
- AISI 302 stainless steel springs
- FPM sealing assemblies

OPTIONS (on request):

- Stainless steel guide tube
- Chemical nickel plating surface treatment
- certified solenoid coils
- Versions for use with fluid temperature at -40 °C

Technical characteristics

Maximum admitted pressure (bar)	50
Maximum fluid viscosity (mm²/s)	25cSt
Ambient temperature: with class F solenoid coil (°C)	-10 ... +55
Ambient temperature: with class H solenoid coil (°C)	-10 ... +80
Mounting position	Indifferent
Weight (g) with solenoid coil MG series	300