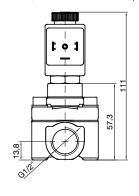


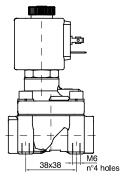
F3224 - 2-way solenoid valve N.O. brass body and cover, with G connection (ISO 228) - 1/2"



Pneumax Fluid Control

Catalogue







CODE "W"= PTFE seals	G connection (ISO 228) ⊕ = Connection		κv	Differ	Differential pressure (bar)		Power consumption			3= Solenoid coil		Temperature
	D		(m³/h)	Min	AC M	ax DC	AC Inrush (VA)	AC Holding (VA)	DC (W)	Series	Size	range (°C)
F3224 @ W12 3	1/2"	12	60	3	50	50	20	15	10	MG	30	-10 +95

Example: F3224@W123 => F3224DW12MG5:
2-way solenoid valve normally open, servo-assisted piston with G connection (ISO 228) 1/2", main seals in PTFE other in FPM, 12 mm orifice, solenoid coil 24 VDC (MG5, size 30 for more information, please refer to the section "Solenoid coils - Series F300").

Diagram

Pneumatic symbol





Construction characteristics Technical characteristics - Brass body and cover Maximum admitted pressure (bar) AISI 303 stainless steel guide tube AISI 430FR stainless steel mobile and fixed core Maximum fluid viscosity (mm²/s) 12cSt - AISI 302 stainless steel springs Minimum differential pressure (bar) 3 Maximum admitted leakage (NI/h) <0,2 - Sealing assemblies mainly PTFE, others FPM Ambient temperature: with class F solenoid coil (°C) -10 ... +55 OPTIONS (on request): - Chemical nickel plating - Nus certified solenoid coils Mounting position Preferably with solenoid coil upwards