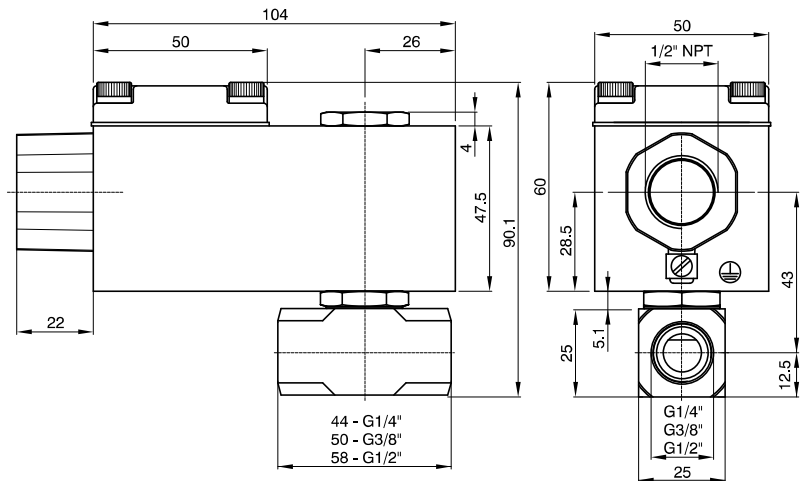




**FX3110 - 2-way solenoid valve N.C. stainless steel body, with G connection (ISO 228)
with certified housing: Ex d IIC T6 or T5 or T4 Gb - 1/4" ... 1/2"**



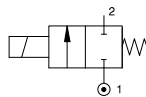
CODE "V" = FPM seals	G connection (ISO 228) ⊕ = Connection			Orifice (mm)	KV (m³/h)	Differential pressure (bar)			Power consumption		⊕ = Solenoid coil	Temperature range (°C)
	B	C	D			Min	Max		AC Holding (VA)	DC (W)		
							AC	DC				
FX3110⊕V10⊕	1/4"	3/8"	1/2"	1	0,04	0	80	80	12	8	A6B= 24 Volt (AC 50-60 Hz) A6E= 220/230 Volt (AC 50-60 Hz) A60= 12 Volt (DC) A61= 24 Volt (DC)	-10 ... +80
FX3110⊕V12⊕				1,2	0,05		60	60				
FX3110⊕V15⊕				1,5	0,07		30	26				
FX3110⊕V20⊕				2	0,1		22	20				
FX3110⊕V25⊕				2,5	0,15		16	14				
FX3110⊕V30⊕				3	0,25		15	10				
FX3110⊕V35⊕				3,5	0,32		10	8				
FX3110⊕V40⊕				4	0,36		8	5				
FX3110⊕V45⊕				4,5	0,41		6,5	3,5				
FX3110⊕V52⊕				5,2	0,47		4	1,8				
FX3110⊕V64⊕				6,4	0,64		3,5	1				

N.B. The solenoid valve is suited for intercepting only fluids that are NOT potentially explosive.

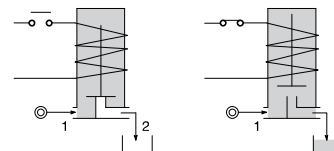
Example: FX3110⊕V52⊕ => FX3110DV52A60:

2-way solenoid valve normally closed, direct acting poppet type with certified housing: Ex d IIC T6 or T5 or T4 Gb, with G connection (ISO 228) 1/2", FPM seals, 5,2 mm orifice, solenoid coil 12 VDC (A60).

Pneumatic symbol



Diagram



Construction characteristics	Technical characteristics	
- AISI 303 stainless steel body	Maximum admitted pressure (bar)	100
- AISI 303 stainless steel guide tube	Maximum fluid viscosity (mm ² /s)	25cSt
- AISI 302 stainless steel springs	Ambient temperature (°C)	-40 ... +60
- Red light alloy or stainless steel housing	Mounting position	Vertical with solenoid coil upwards
- 1/2" NPT electrical connection (M20x1,5 on request)	Weight (g)	660
- FPM sealing assemblies		