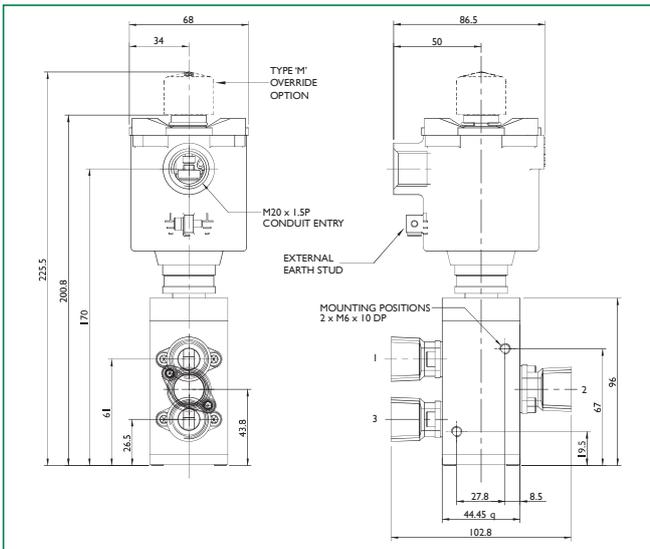


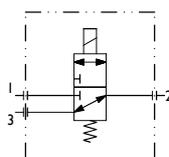


FPI2P

Dimensional Drawings

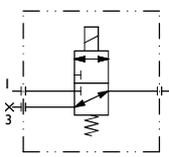


SCHEMATIC 3/2 NU



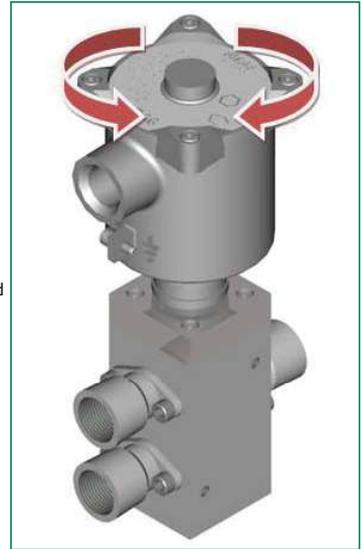
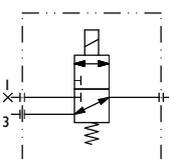
NU Normally Universal offered as standard.

SCHEMATIC 2/2 NC



Valve suitable for universal operation 2/2 & 3/2. Normally Open and Normally Closed. Plug port 3 for 2/2 Normally Closed function. (Plugs available as a line item). Plug port 1 for 2/2 Normally Open function. (Plugs available as a line item).

SCHEMATIC 2/2 NO



FPI2P Selection Chart - Ordering Example

FPI2P		Model Code
SI	10 bar maximum valve pressure - standard	Operator
08	1/2" NPT body ported	Connections
32	3-way, 2-position	Valve Configuration
NU	Normally Universal	
S	Nitrile (-20°C to +130°C)	For maximum operating temperatures see 'T' Rating Limitations for Ex d on page 12.
V	Viton (standard) (-20°C to +180°C)	
AG	Silicone (-60°C to +180°C)	
AL	Fluorosilicone (-60°C to +180°C)	
XX	Refer to Solenoid options tables. 77 (Ex d) Page 12 - Table 2	Solenoid *
A	ATEX/IECEX Dual Certified/Labelled	77(Ex d)
G	GOST	✓
I	INMETRO	✓
N	NEPSI*	✓
U	CSA (US) ATEX Dual Certified/Labelled	✓
3	T4 IIC 77 (Ex d)	See 'T' Rating Limitations for Ex d on page 12.
6	T5 IIC 77 (Ex d)	
9	T6 IIC 77 (Ex d)	
XXX	Voltage, refer to Solenoid 77 (Ex d) Page 12 - Table 2 option tables	Voltage
M	Electrical to switch or temporary manual override	Options
ML	Electrical and manual required to latch or temporary manual override (3.0Watts Ex d Only)	
MLT	Electrical and manual required to latch - tamperproof	
120	12 Watts - auto reset Page 12 - Table 2	Power
65	6.5 Watts - manual reset only (ML)	
K6	BSP ports	Option
K85	1/2" NPT conduit entry	Option
XX		Revision Number

FPI2P-SI-08-32-NU-V-77 A 9-24D-ML-65-K6-K85-XX Ordering Example

For green block sections, please refer to the same colour section on page 12.
 * For China, please note that the solenoid operator is Type 87.