

FP06P 3/2 NAMUR

For a dimensional drawing of this product please see page 39.



FP06P NAMUR Selection Chart - Ordering Example

FP06P		Model Code
SI	145 psi / 10 bar Maximum Valve Pressure	Operator
N4	1/4" Body Ported Right Hand Feed (Stainless Steel)	Connections
NI4	1/4" Body Ported Left Hand Feed (Stainless Steel)	
32	3 Way 2 Position	Valve Configuration
NC	Normally Closed (for the port connections table, please refer to page 19)	Valve Configuration
S	Nitrile (-20°C to +130°C)	O-ring Material
SA	Nitrile (Low Temperature) (-25°C to +130°C)	
V	Viton (standard) (-20°C to +90°C)	
AL	Flourosilicone (-55°C to +90°C)	
XX Refer to Solenoid options tables 58 (Ex ia) Page 23 - Table 4		Solenoid
A	ATEX/IECEX Dual Certified/Labelled	58 (Ex ia) ✓
G	EAC/IECEX Dual Certified/Labelled	✓
I	INMETRO/IECEX Dual Certified/Labelled	✓
N	NEPSI/IECEX Dual Certified/Labelled	✓
U	CSA (US)/ATEX Dual Certified/Labelled	X
K	KTL/IECEX Dual Certified/Labelled	X
M	Electrical to switch or temporary manual override	Options
ML	Electrical and manual required to switch or temporary manual override	Options
XX	Resistance (Ω) 58 (Ex ia) - 135 Ohms Page 23 - Table 4	Resistance †
NO LETTER	M20 x 1.5 Cable Entry	Cable Entry
K85	1/2" NPT Cable Entry	
NO LETTER	NPT Ports	Option
K6	BSPG Ports	

FP06P-SI-NI4-32-NC - V - 58 A - ML-135-K85 - K6 Ordering Example

Bespoke configured datasheets are available for specific model numbers, please contact Bifold for more information.

For the shaded block section, please refer to the same shaded section on page 23.

† Solenoid must be used in conjunction with a correctly matched Intrinsically Safe (IS) solenoid driver. The valve installer is responsible for a correct and safe IS system.

Note:

All valves are supplied with a full set of mounting option and 3/2 configuration option interface blocks as standard, please see page 45.