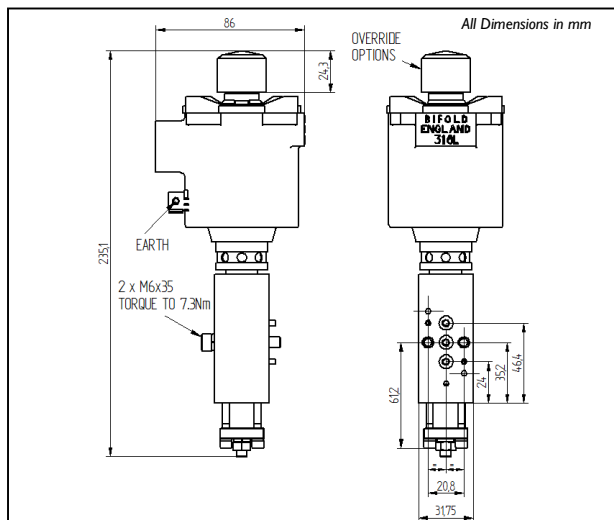
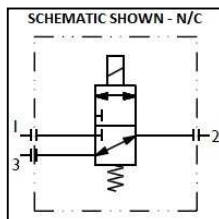


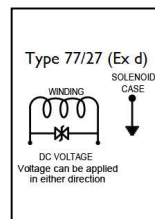
## Dimensional Drawing



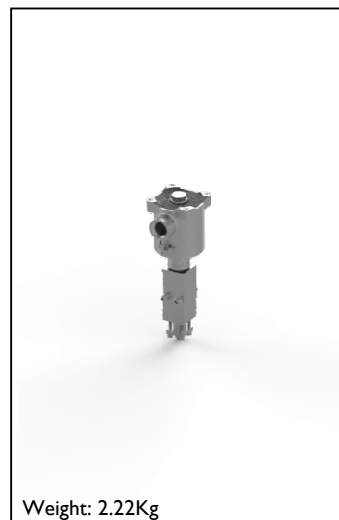
## Schematic



## Wiring



## Rendering



## Certification



## FP05/S0A/M/32/NC/V/77A-24D/65

FP05	5 litre per minute	Model Code
<b>S0A</b>	Direct Acting, Spring Return, 250bar	Max Valve Pressure
<b>M</b>	Subbase mounting	Connections
<b>32</b>	3 way, 2 position	Valve Configuration
<b>NC</b>	Normally Closed	Valve Configuration
<b>V</b>	Viton -20°C to +180°C	O-ring Material
<b>77</b>	Ex d	Solenoid
<b>A</b>	ATEX/IECEx Dual Certified	Solenoid Approval
<b>24D</b>	24VDC	Voltage/Resistance
	Auto Reset	Override Options
<b>65</b>	6.5 Watts	Power
	M20 x 1.5 Cable Entry	Cable Entry
	Standard	Option
	No Manifold	Manifold Option
<b>FP05 /S0A /M /32 /NC /V /77 A -24D /65</b>		Model Number

## Solenoid T-Rating

Ex d IIC Gb	T4 T135°C (-60°C ≤ Tamb ≤ +90°C)
Ex tb IIIC Db	T5 T100°C (-60°C ≤ Tamb ≤ +55°C)
	T6 T85°C (-60°C ≤ Tamb ≤ +40°C)

This is a bespoke datasheet. For further details on the complete range, please refer to catalogue:  
Direct Acting Solenoid Valves Model FP01 Ex d, Ex emb, Ex ia