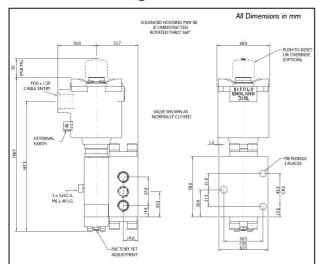
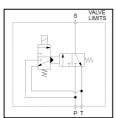
FP15



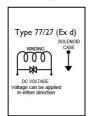
Dimensional Drawing



Schematic



Wiring



Certification



Rendering



FPI5/SI/06/32/V/77A-24D/30

5 Solenoid Valve	Model Code
SI High pressure pilot stage solenoid valve, 345bar, 15 litres per min	Max Valve Pressure
06 3/8 body ported	Connections
32 3 way, 2 position	Valve Configuration
V Viton -20°C to +180°C	O-ring Material
Normally Closed	Valve Configuration
77 Ex d	Solenoid
A ATEX/IECEx Dual Certified/Labelled	Solenoid Approval
24D 24VDC	Voltage/Resistance
Auto Reset	Options
30 3.0 Watts	Power
M20 x 1.5 Cable Entry	Cable Entry
Standard	Option
NPT Ports	Thread Form
Internal Pilot	Pilot Option
N/A	Sub-Base
5 /SI /06 /32 /V /77 A -24D /30	Model Number

Solenoid T-Rating

Ex d IIC Gb Ex tb IIIC Db

T4 T135°C $(-60^{\circ}\text{C} \le \text{Tamb} \le +90^{\circ}\text{C})$ T5 T100°C $(-60^{\circ}\text{C} \le \text{Tamb} \le +55^{\circ}\text{C})$ T6 T85°C $(-60^{\circ}\text{C} \le \text{Tamb} \le +40^{\circ}\text{C})$

This is a bespoke datasheet. For further details on the complete range, please refer to catalogue: Indirect Acting Solenoid Valves Model FP15 Ex d, Ex emb, Ex ia

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Accuracy of information
We take care to ensure that product information in this
catalogue is reasonably accurate and up-to-date. However
our products are continually developed and updated
so to ensure accurate and up-to-date information please
refer to the product catalogue issue list on our web site o
contact a member of our safet from

When selecting a product, the applicable operating system design must be considered to ensure safe use. The products function, material compatibility, adequate ratings, correct installation, operation and maintenance are the Quality assurance
All Bildel produces are manufactured to a note stringent
QA programme to ensure that every product will give optimum
QA programme to ensure that every product will give optimum
SE NI ISO 9001.0008. Functional test certificate, letter of
conformity and copies of original mill certificates, terter of
conformity and copies of original mill certificates, providing
cost larcaceability are available on request, to BS ENI 10094 3.1
where available. We reserve the right to make changes
to the specifications and design etc. whithout prior notice.

