

Namur pilot valve VOFC

Design principle	Piston spool; Poppet seat piloted
Valve function	3/2-way valve, normally closed 5/2-way valve, single solenoid 5/2-way valve, double solenoid
Pneumatic connection	G 1/4, G1/2, NPT 1/4, NPT1/2, NAMUR interface according to VDI/VDE 3845 and 3847
Operating pressure	Up to 8 bar
Standard nominal flow rate	Up to 3462 l/min
Manual override	Non-detenting (resetting) Detenting
Ambient temperature	-25...60°C
Sealing principle	Soft
Material armature tube	Stainless steel
Material housing	Aluminium ematal coated, stainless steel
Material Seals	NBR
Operating medium	Compressed air to ISO 8573-1:2010 [7:--:--] Compressed air to ISO 8573-1:2010 [7:4:4]
Voltages	24, 60VDC 24, 110, 230 VUC
Electrical connection	Plug pattern type A, to EN 175301 Cable connector, metric
Ignition protection	Zone 1: Ex-ia; Ex e-mb