

Namur pilot valve VOFD

Design principle	Poppet seat directly actuated
Valve function	3/2-way, single solenoid, closed
Pneumatic connection	G 1/4, G1/2, NPT 1/4, NPT1/2,
Operating pressure	Up to 12 bar
Standard nominal flow rate	Up to 1900 l/min
Manual override	Non-detenting Detenting
Ambient temperature	-10...60°C, -25...60°C, -50...60°C
Sealing principle	Soft
Material armature tube	Stainless steel
Material housing	Aluminium ematal coated, stainless steel
Material Seals	NBR, VMQ
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-] Compressed air to ISO 8573-1:2010 [-:-:-]
Voltages	24, 48, 60, 120, 230 VDC 24, 110, 220 VAC 24, 48, 110, 120, 220 VUC
Electrical connection	Plug pattern type A, to EN 175301 Cable connector, metric Cable connector NPT
Ignition protection	Zone 1: Ex-d , Ex-ia; Ex e-mb Class 1, Div 2: AEx-d