



Reference standard

ATEX
2014/34/UE



Pressure

10 bar (1 MPa)

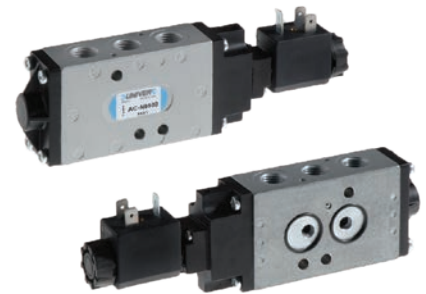


Temperature

-10 °C
+ 45 °C

CHARACTERISTICS

Fluid	50 µm filtered air, with or without lubrication
Commutation system	mixed poppet
Connections	G1/4 (1-3-5), interface NAMUR (2-4)
Nominal bore (mm)	8
Nominal flow rate (l/min)	1200
Valve body	zamak
Seals	NBR, polyurethane
Spool	aluminium
Electropilot/Coil	series AA/U1-U3
Power consumption	3,5 W (DC), 5 VA (AC)
Connector	AM 5110
Voltage	12 V DC - 24 V DC - 24 V AC - 110 V AC - 230 V AC
Manual override	impulse screw 2 positions



Impulse pneumatic

Single impulse



AC-N8100

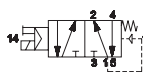
Double impulse



AC-N8120

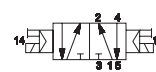
Impulse electrical

Single impulse



AC-N8500

Double impulse



AC-N8520

Version 3/2: valves are supplied with profor flat plug for closing unused way
Solenoid valves are supplied without coil / connector / locking nut