



Reference standard

ATEX
2014/34/UE



Temperature

- 10 °C
+ 50 °C

CHARACTERISTICS

Fluid	50 µm filtered air, with or without lubrication; neutral gases (versions for different fluids available on request)
Commutation system	direct intervention poppet with cushioned seals
Pressure	0 ÷ 10 bar (2/2, 3/2 NC), 3 ÷ 10 bar (3/2 NO)
Connections	on sub-base / threaded on the body
Sleeve	U1
Coil	DA - DC
Voltage	12 V DC - 24 V DC - 24 V AC - 110 V AC - 230 V AC
Protection degree	IP65



	Sottobase	G 1/8	M5	CNOMO
Nominal bore (mm)	1,2 ÷ 1,5	1 ÷ 1,5	1 ÷ 1,5	1,2 ÷ 1,5
Nominal flow rate (l/min)	30 ÷ 60	28 ÷ 60	30 ÷ 60	33 ÷ 45
Power consumption	3,5 W (DC) - 5 VA (AC)		2,5 W (DC) - 3,3 VA (AC)	
Connector	AM-5110			AM-5111

U1 Sleeves - with moving core	Coil-sleeve locking nuts
 AA-0150 3/2 NO AA-0157 3/2 NC AA-0170 2/2 NC	 AM-5213A 3/2 NO AM-5211A 3/2 NC AM-5211B 2/2 NC

2/2 - 3/2 U1 Electropilot - U1 sub-base G1/8	2/2 - 3/2 U1 Electropilot G1/8	2/2 - 3/2 U1 Electropilot M5	2/2 - 3/2 U1 sub-base CNOMO Electropilot
AA-0184 	AA-0211 	AA-0231 	AA-0400 AA-0400U
 AA-0186 	 AA-0219 	 AA-0239 	 AA-0402
 AA-0188 	 AA-0213 	 AA-0233 	 AA-0404

Speed series modular sub-base U1 sub-base G1/8	CNOMO sub-base G1/8
 AA-0450	 ElectropilotU1 2/2 - 3/2
 AB-0900	 Electropilot U1 2/2 - 3/2 CNOMO

Manual override:

Impulse screw – 2 positions (standard supplied). Recessed button - 1 position, Impulse screw - 1-2 positions, Locking nut with button – 1 position (on request)

Solenoid valves are supplied without coil, connector and locking nuts