

SERIES AE - VALVES FOR ISO 5599/1 SUB-BASE MOUNTING SIZE 1 - 2



Reference standard

ATEX
2014/34/UE



Pressure

Max 10 bar (1 MPa)



Temperature

- 10 °C
+ 50 °C

CHARACTERISTICS

Fluid	50 µm filtered air, with or without lubrication
Commutation system	mixed
Connections	sub-bases series BF
Valve body	acetalic resin
Seals	NBR, polyurethane
Electropilot/Coil	series AA/U1
Power consumption	3,5 W (DC) - 5 VA (AC)
Voltage	12 V DC - 24 V DC - 24 V AC - 110 V AC - 230 V AC
Connector	AM 5110
Manual override	impulse screw - 2 positions



	size 1	size 2
Nominal bore (mm)	8	10
Nominal flow rate (NI/min)	1480	2300

Single/double pneumatic impulse

	size			size	
	AE-1009	1		AE-1010	1
	AE-1120	2		AE-1121	2

Single electrical impulse

	size			size	
	AE-1000	1		AE-1003	1
	AE-1100	2		AE-1103	2

ISO 1 Sub-base and plate

	BF-1060 G1/8		BF-1062 G1/8		BF-1071 G1/8		BF-1070
	BF-1061 G1/4		BF-1063 G1/4		BF-1072 G1/4		
	BF-1071S G1/8		BF-1072S G1/4		BF-1066 Dorsali	BF-1068 In linea	

ISO 2 Sub-base and plate

	BF-1150 G1/4		BF-1152 G1/4		BF-1160 G1/4		BF-1162
	BF-1151 G3/8		BF-1153 G3/8		BF-1161 G3/8		
	BF-1155 Dorsali						

Solenoid valves are supplied without coil, connector and locking nuts