

SERIES AM - PNEUMATIC AND SOLENOID FOOT VALVES



Reference standard

ATEX
2014/34/UE



Pressure

MAX 10 bar (1 MPa)



Temperature

-10 + 70 °C

CHARACTERISTICS

Fluid	filtered air 50 µm, with or without lubrication
Commutation system	poppet
PNEUMATIC FOOT VALVE:	
Valve body	zamak
Lever pedale	aluminium
Pedal body and protection	plastic material with steel reinforcement plate
Seals	oil-resistant and wear-resistant compound
Spool	aluminium
SOLENOID FOOT VALVE:	
Valve body, lever foot, protection	dielectric plastic material



Connections	G1/8	G1/4
Nominal bore (mm)	2,3	8
Nominal flow rate (l/min)	98	800

Pneumatic foot valve G1/4 with protection

Spring return		Bistable		With safety control	
	AM-5000		AM-5003		AM-5015
	AM-5001		AM-5004		AM-5011
	AM-5002		AM-5005		AM-5012
External oforation - Spring return		External oforation - bistable		External oforation with safety control	
	AM-5021		AM-5031		AM-5041

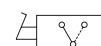
Pneumatic foot valve G1/4 without protection

Spring return		Bistable	
	AM-5000A		AM-5003A
	AM-5001A		AM-5004A

Pneumatic foot valve G1/8 with protection

Spring return	
	AM-5043
	AM-5043B
	AM-5043C
	AM-5043D

Solenoid foot valve



AM-5050
No electrical microswitch
AM-5051
Electrical microswitch
AM-5052
Double electrical microswitch

Version without protection available on request