

MIXED SYSTEM



For heavy applications
Fast commutation
Large number of cycles
High flow rate



AC 7

G1/8



1080
NI/min

AC 8

G1/4



1600
NI/min

AC 9

G1/2



4600
NI/min

Angle plate for "H"
solenoid option



Angle plate for "P"
solenoid option



Plate for external pilot
supply


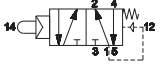


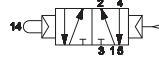
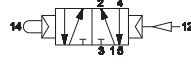

























CHARACTERISTICS


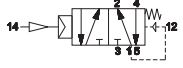

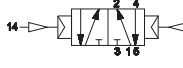
Ambient temperature	-10 ÷ +45 °C		
Fluid	50 µm filtered air, with or without lubrication		
Commutation system	poppet mixed system		
Max pressure	10 bar		
Connections	G1/8	G1/4	G1/2
Nominal bore (mm)	6	8	15
Nominal flow rate (NI/min)	1080	1600	4600
Valve body	zamak	zamak	die-cast aluminium
Seals	NBR, polyurethane		
Spool	aluminium		
Electropilot	U1	U1	U2
Coil	DA	DA	DB
Power consumption	3,5 W (DC) - 5 VA (AC)	3,5 W (DC) - 5 VA (AC)	11 W (DC) - 10 VA (AC)
Connector	AM-5110	AM-5110	AM-5111
Voltage	12 V DC - 24 V DC - 24 V AC - 110 V AC - 230 V AC		
Manual override	impulse screw - 2 positions		



Indirect mechanical operation

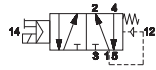
<p>■ Preset for pneumatic, mechanical and manual operators</p>   <p>AC-7010 G1/8 AC-8010 G1/4 AC-9010 G1/2</p>								<p>■ Preset for panel operators Ø22</p>   <p>AC-7013 G1/8 AC-8013 G1/4 AC-9013 G1/2</p>  <p>AC-7013P G1/8 AC-8013P G1/4 AC-9013P G1/2</p>							
															
AI-3550	AI-3551	AI-3560	AI-3562	AI-3563	AI-3570	AI-3571	AI-3572	AI-3511Q	AI-3514Q	AI-3515Q	AI-3520Q	AI-3522Q	AI-3524Q	AI-3525Q	AI-3526Q
								AI-3512Q	AI-3516Q	AI-3517Q	AI-3521Q	AI-3523Q			
								AI-3513Q	AI-3514QD	AI-3519Q					
								AI-3516QD							
															
AI-3511	AI-3514	AI-3515	AI-3520	AI-3522	AI-3524	AI-3525	AI-3526								

Pneumatic impulse

<p>■ Single impulse</p>   <p>AC-7100 G1/8 AC-8100 G1/4 AC-9100 G1/2</p>								<p>■ Double impulse</p>   <p>AC-7120 G1/8 AC-8120 G1/4 AC-9120 G1/2</p>							
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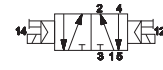
Electrical impulse

■ Single impulse



AC-7500 G1/8
 AC-8500 G1/4
 AC-9500 G1/2

■ Double impulse



AC-7520 G1/8
 AC-8520 G1/4
 AC-9520 G1/2

Solenoid valves are supplied without coil/connector/locking nut

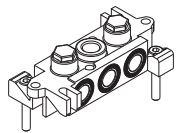
Modular sub-base

■ G1/8



AC-7900

AC-7905



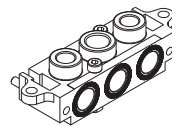
Sub-base with connections
 G1/8

5/2 MIXED system inlet
 plate - G1/8

■ G1/4



AC-8900



Sub-base with threaded
 connections G1/4

Sub-bases are supplied with fixing screws

AM-5148

AM-5151

AM-5152

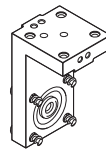
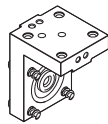
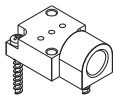


plate for external pilot supply
 G1/8 - G1/4

Angle plate for "H" solenoid
 option G1/8 - G1/4

Angle plate for "P" solenoid
 option G1/8 - G1/4