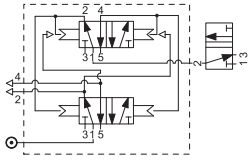
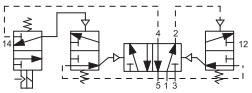
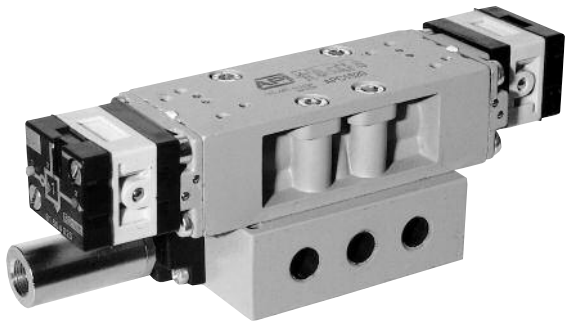
Executions			
Version	Symbol	Code	Item
Electric flip-flop		033170	AEF1520
Pneumatic flip-flop		033160	APF1520
Electric continuous cycling		033172	AEC1520
Pneumatic continuous cycling		033171	APC1520

On request, they can be supplied according Directive 94/9/EC - **ATEX**
CE Ex **II 2 GDc T5**



Series of integrated circuits, electrically or pneumatically operated.

Flip-flop: Circuit composed by a 1/4” power valve 5/2 two stable position. With the same signal applied twice at different times the cylinder carries out a complete cycle.

Continuous cycling: Circuit composed by a 1/8’’ power valve 5/2 single stable position. Keeping the signal the cylinder carries out continuous cycling till the signal is not interrupted.

Coils and connectors are to be ordered separately.
For the coils type ASA12.. see page 2.200.1.
For the connectors type A12209.. see page 2.210.20.

Technical data		
Fluid	Compressed filtered air with or without lubrication. Lubrication, if be used, must be continous.	
Pressure range	2,5 ÷ 10 bar	
Temperature range	-10 °C ÷ + 60°C	
Orifice	6 mm	8 mm
Flow	800 Nl/min	1200 Nl/min
Manual override	Two stable position, flat	
Response time	Energising: 20 ms	De-energising: 38 ms
Mounting	In any position	
Materials	Body: Painted die-cast aluminium Base: Profiled anodised aluminium Seals: Nitrile rubber (NBR)	