

## Integrated circuits Flip-flop 1/4" and continuous cycling 1/8", 5/2 electric and pneumatic

Standard executions					
Version	Symbol	Code	Item		
Electric Flip-flop	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	033170	AEF1520		
Pneumatic Flip-flop	2 31 5 O	033160	APF1520		



On request, they can be supplied according to 94/9/EC - **ATEX** 

Series of Flip-flop 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.

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.

Standard executions					
Version	Symbol	Code	Item		
Electric continuous cycling	**************************************	033172	AEC1520		
Pneumatic continuous cycling		033171	APC1520		



Series of integrated circuits, electrically or pneumatically operated.

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 started, must be continued.			
Pressure range	25 bar			
Temperature range	-10 °C ÷ + 60°C			
Orifice	6 mm	8 mm		
Flow	800 NI/min	1200 NI/min		
Manual override	Two stable position, flat			
Response time	Energising: 20 ms De-energising: 38 ms			
Mounting	In any position			
Materials	Body: Anodised aluminium  Base: Anodised aluminium  Seals: Hydrogenated Nitrile Butadiene Rubber (HNBR)			



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