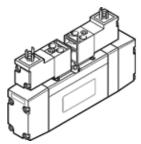
Solenoid valve **MN2H-5/3E-D-02-S-12DCA** Part number: 187935

In accordance with ISO 15407/-1, with solenoid coil and manual override, without plug socket. Products to be discontinued. Available until 2009.



Data sheet

Valve function 5/3 exhausted Type of actuation electrical Width 18 mm Standard nominal flow rate 500 l/min Operating pressure -0.910 bar Design structure Piston silde Type of reset mechanical spring Protection class IP65 Nominal size 6 mm Grid dimension 19 mm Exhaust-air function throttleable Sealing principle soft Assembly position Any Conforms to standard VDMA 24563 Manual override with accessories, detenting Type of piloting Piloted Pilot air supply external Flow direction reversible Pilot pressure 3 10 bar Switching time off 28 ms Switching time on 18 ms Characteristic coil data 12V DC: 1,4W 24 V AC: 60Hz VAC: 60Hz Operating medium filtered compressed air, grade of filtration 40 µm, lubricated or unlubricated Vacuum Corrosion resistance classification CRC 2 <	Feature	Value
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Product weight 220 g Electrical connection Plug to DIN 43650	Ambient temperature	
Electrical connection Plug to DIN 43650	•	
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		Design C
Mounting type with through hole	Mounting type	
Auxiliary pilot air port 12/14 Sub-base VDMA 24563 size 2		
Pilot exhaust port 82/84 Sub-base VDMA 24563 size 2		
Pneumatic connection, port 1 Sub-base VDMA 24563 size 2		
Pneumatic connection, port 2 Sub-base VDMA 24563 size 2		
Pneumatic connection, port 3 Sub-base VDMA 24563 size 2		
Pneumatic connection, port 4 Sub-base VDMA 24563 size 2		
Pneumatic connection, port 5 Sub-base VDMA 24563 size 2		
Materials information for seals NBR		
Materials information, housing Aluminium die cast		

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