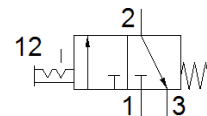
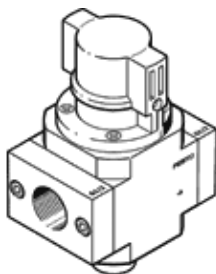


# on-off valve HE-1-D-MAXI

Part number: 162813

FESTO

For service units, with threaded connecting plate



## Data sheet

Feature	values
Design structure	Piston slide
Type of actuation	manual
Sealing principle	soft
Exhaust-air function	not throttleable
Manual override	None
Valve function	3/2 bistable
Operating pressure	0 ... 16 bar
C value	25.9 l/sbar
b value	0.37
Standard nominal flow rate	6,500 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Materials note	Conforms to RoHS
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Authorisation	Germanischer Lloyd
Mounting type	Line installation with accessories
Assembly position	Any
Flow direction	non reversible
Product weight	796 g
Pneumatic connection, port 1	G1
Pneumatic connection, port 2	G1
Pneumatic connection, port 3	G3/8
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
Materials information for seals	NBR
Materials information, housing	Aluminium die cast