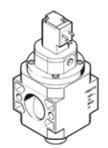
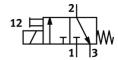
## start valve HEE-D-MIDI-24-EX Part number: 536683

**FESTO** 

For service units, without threaded connection plates with FRB threaded pin  $\,$ 





## **Data sheet**

Feature	Value
Design structure	Piston slide
Type of actuation	electrical
Sealing principle	soft
Exhaust-air function	not throttleable
Manual override	detenting
Type of reset	mechanical spring
Type of piloting	Piloted
Valve function	3/2 closed, monostable
Working pressure	2.5 16 bar
Duty cycle	100%
Characteristic coil data	24V DC: 2,5W
Permissible voltage fluctuation	+/- 10 %
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
Materials note	Conforms to RoHS
Medium temperature	-10 60 °C
Ambient temperature	-10 60 °C
Authorization	Germanischer Lloyd
ATEX category Gas	II 3G
Explosion ignition protection type Gas	Ex nA II T4 X
ATEX category Dust	II 3D
Explosion ignition protection type Dust	Ex tD A22 IP65 T130°C X
Explosion-proof ambient temperature	-10°C <= Ta <= +60°C
CE symbol (see declaration of conformity)	according to EU-Ex protection guideline (ATEX)
Mounting type	Line installation
	with accessories
Assembly position	Any
Flow direction	non reversible
Product weight	500 g
Pneumatic connection, port 3	G1/4
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
	Inert gases
Pilot air supply	Internal
Electrical connection	Plug
	Per DIN EN 175301-803
	Design C
Materials information for seals	NBR
Materials information, housing	Aluminum die cast