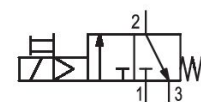


3/2-directional valve, electrically operated, Series 652

2023-11-28

G652A5S640A00FH



Technical data

Industry	Industrial
Activation	Electrically
Nominal flow Qn	4650 l/min
Compressed air connection	G 1/2
Min. working pressure	3.8 bar
Max. working pressure	10 bar
Certificates	ATEX optional
ATEX	ATEX optional
Connection type	Pipe connection
Parts	3/2-directional valve
Type	Poppet valve
Min. ambient temperature	-10 °C
Max. ambient temperature	50 °C
Min. medium temperature	-10 °C
Max. medium temperature	50 °C
Medium	Compressed air Neutral gases
Nominal flow Qn 1 to 2	4650 l/min
Nominal flow Qn 2 to 3	5000 l/min
Operating voltage	230 V AC

3/2-directional valve, electrically operated, Series 652

2023-11-28

G652A5S640A00FH

Weight	0.44 kg
--------	---------

Material

Housing material

Aluminum

Seal material

Nitrile butadiene rubber

Part No.

G652A5S640A00FH

Technical information

The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

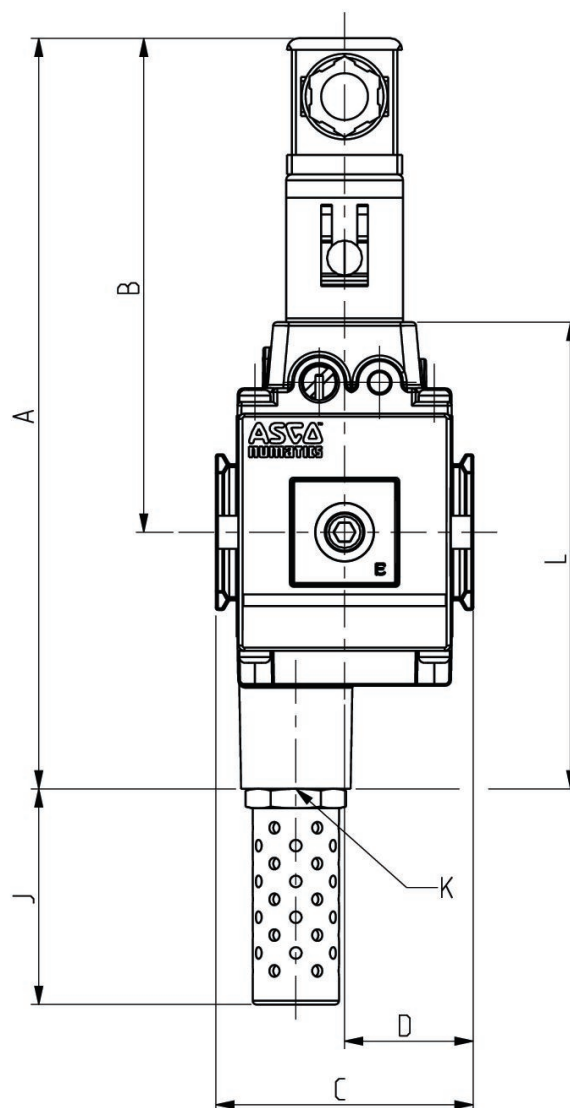
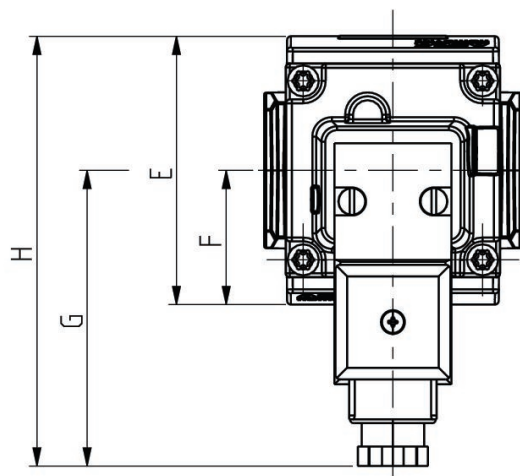
The oil content of compressed air must remain constant during the life cycle.

Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in <https://www.emerson.com/en-us/support>).

3/2-directional valve, electrically operated, Series 652

2023-11-28

G652A5S640A00FH
Dimensions



3/2-directional valve, electrically operated, Series 652

2023-11-28

G652A5S640A00FH

Series	652
A	193
B	127
C	66
D	33
E	69
F	34,5
G	76
H	110,5
J	57
K	G 1/2
L	120

Accessories overview

