

Series NL4

The AVENTICS Series NL maintenance units are suitable for all areas: as individual components or as assembled maintenance units, for centralized or decentralized compressed air preparation, in compact or powerful versions, for use in high or low temperatures. This line offers a complete, customizable compressed air preparation technology. It includes an option to combine every component in the Series to achieve the desired function, making it possible to adjust the components precisely to the application requirements.



Technical data

Industry

Industrial

Parts

Reservoir

Reservoir

reservoir, metal, with inspection glass

Lubricator reservoir volume

125 cm³

inspection glass

with window

Max. working pressure

16 bar

Min. ambient temperature

-10 °C

Max. ambient temperature

60 °C

Min. medium temperature

-10 °C

Max. medium temperature

60 °C

Medium

Compressed air

Weight

0.55 kg

Material

Material reservoir

Die cast zinc

Seal material

Acrylonitrile butadiene rubber

Part No.

1827009342

Technical information

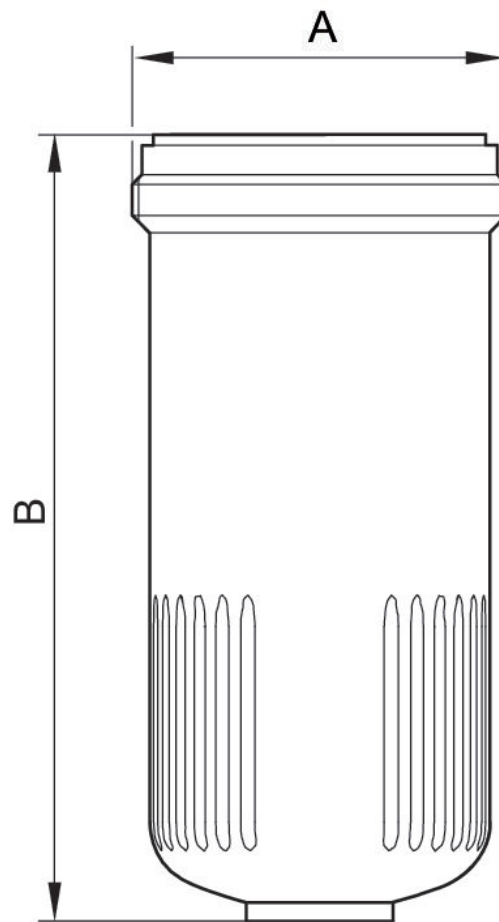
The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

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>).

Dimensions

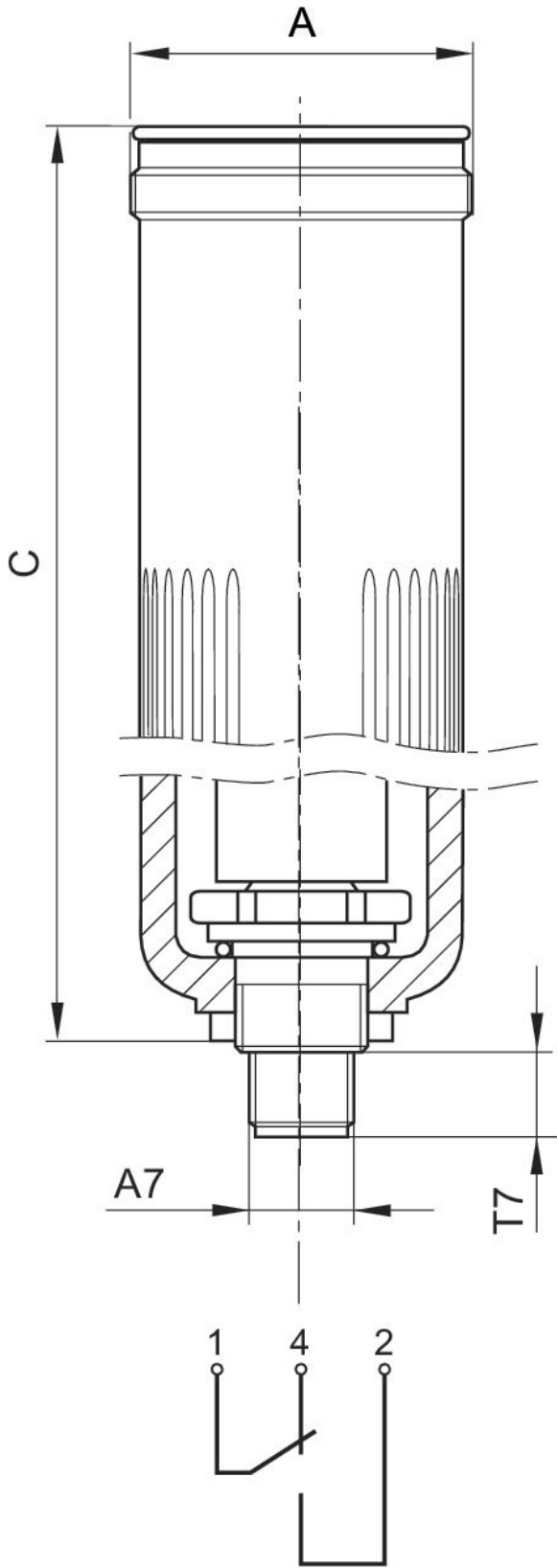
Fig. 2



1827009342

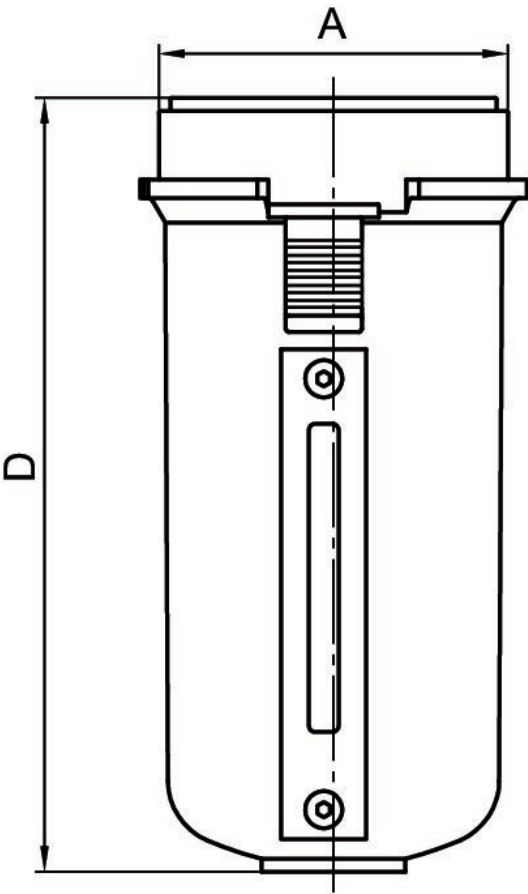
Dimensions

Fig. 1



Dimensions

Fig. 3



Dimensions in mm

Part No.	A	A7	B	C	D	T7
1827009336	M56x1.5	-	117.5	129.5	-	-
1827009342	Ø53.1	-	-	119	119	-
R412003757	M56x1.5	M12x1	-	129.5	-	12