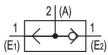
5342010100 2024-06-10

Shuttle valves (OR)





Technical data

IndustryIndustrialSealing principleSoft sealTypePoppet valveMediumCompressed air

Max. particle size 5 µm Min. ambient temperature -20 °C 70 °C Max. ambient temperature -20 °C Min. medium temperature Max. medium temperature 70 °C Min. oil content of compressed air 0 mg/m³ Max. oil content of compressed air 1 mg/m³ Compressed air connection input G 1/8 Compressed air connection output G 1/8 Nominal width NW 4 mm 0.5 bar Min. working pressure Max. working pressure 10 bar Weight 0.12 kg Housing material Aluminum

Seal material Acrylonitrile butadiene rubber

5342010100 2024-06-10

Material threaded bushing Part No.

Aluminum 5342010100

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).

Dimensions

