

Pressure regulator LRS-1/2-D-7-DI-MAXI

Part number: 194672

FESTO



 General operating condition

Datasheet product reliability

The information in this "Product reliability data sheet" is based on products being used as intended. This includes complying with all specifications in data sheets, catalogues, user documentation and the general operating conditions. The user alone is responsible for determining whether a product is suitable for a particular application.

| Feature | Value |
|---|--|
| Common Cause Failure (CCF) measures ¹⁾ | Observe compressed air quality Comply with maximum vibration and shock loads Comply with ambient temperature and temperature of medium Safely keep operating pressure within the limits of the technical specifications |
| Service-life value B_{10} ²⁾ | 20 Mio cycles |
| Vibration resistance | Transport application test with severity level 2 in accordance with FN942017-4 and EN 60068-2-6 |
| Shock resistance | Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 |

- 1) CCF measures have to be verified for the precise application. Therefore, the list with measures is not meant to be exhaustive.
- 2) The ascertainment of characteristic service life values is based on the ISO 19973 "Pneumatic fluid power - Assessment of component reliability by testing".