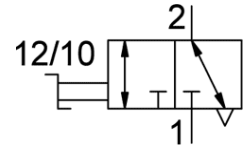
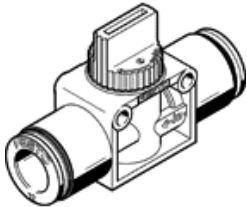


# shut-off valve HE-3-QS-10

Part number: 153477

FESTO



[PDF General operating conditions](#)

[→ Support Portal](#)

## 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   |
|---|---|
| Relevant basic safety principles <sup>1)</sup>      | Yes   |
| Relevant well-tried safety principles <sup>2)</sup> | Yes   |
| Well-tried component <sup>3)</sup>                  | Yes   |
| Common Cause Failure (CCF) measures <sup>4)</sup>   | Safely keep operating pressure within the limits of the technical specifications<br>Maintain operating voltage limits<br>Observe compressed air quality<br>Comply with maximum vibration and shock loads<br>Comply with ambient temperature and temperature of medium |
| Design characteristics                              | Piston spool valve  |
| 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) The product-relevant basic safety principles are fulfilled according to the ISO 13849-2.
- 2) The product-relevant well-tried safety principles are fulfilled according to the ISO 13849-2.
- 3) The product is a well-tried product for a safety-related application according to ISO 13849-1. The relevant basic and well-tried safety principles according ISO 13849-2 for this product are fulfilled. The suitability of the product for a precise application must be verified and confirmed by the user.
- 4) CCF measures have to be verified for the precise application. Therefore, the list with measures is not meant to be exhaustive.