

# Air gap sensor SOPA-CM1H-R1-WQ6-2P-M12

Part number: 552138



[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
Relevant basic safety principles <sup>1)</sup>	Yes
Service-life value B <sub>10</sub> <sup>2)</sup>	5 Mio cycles
CE mark (see declaration of conformity)	To EU EMC Directive To EU RoHS Directive

- 1) The product-relevant basic safety principles are fulfilled according to the ISO 13849-2.
- 2) The ascertainment of characteristic service life values is based on the ISO 19973 "Pneumatic fluid power - Assessment of component reliability by testing".