

# Sensorbox SRBE-CA3-YR90-N-1-N-C2N12-C1

Part number: 3998921

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
Safety Integrity Level (SIL) <sup>1)</sup>	Safety Integrity Level 3
Certificate issuing authority	CSA 263311 Eurocert. SIL202587141
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
CE mark (see declaration of conformity)	To EU EMC Directive To EU RoHS Directive

1) Further measures can be necessary to fulfil the stated Safety Integrity Level (SIL). For these measures refer to the relevant documentation.