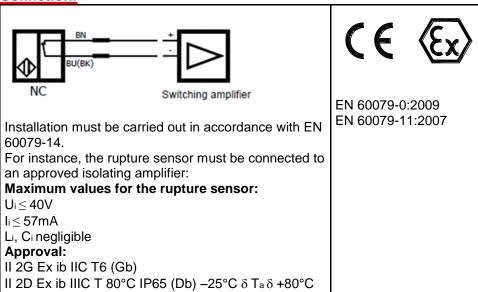
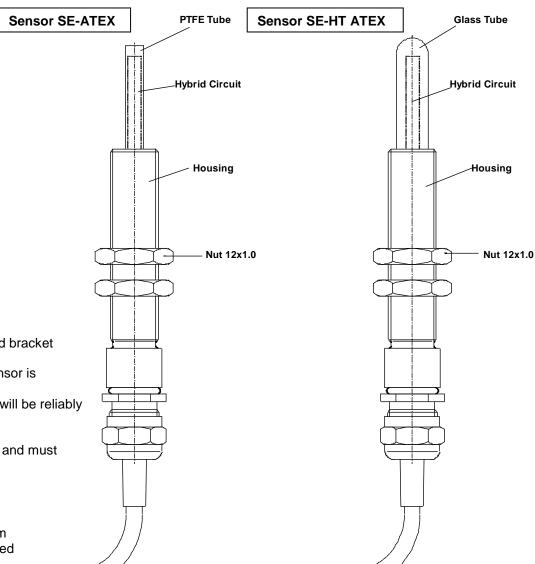
EN Operating Instructions BRILEX Rupture Sensor Type: SE / SE-HT



Connetion:





Installation instructions:

IBExU11ATEX1017

The rupture sensor must be fitted near the explosion vent's type plate using the included bracket and the fastening nuts. Please refer to the general drawing.

The fastening nuts' tightening torque of max. 10Nm may **not** be exceeded when the sensor is fitted!

During installation, the sensor must be fitted in such a way that the glass or PTFE tube will be reliably destroyed should the explosion vent trigger.

ATTENTION: The protective cap has only been provided as protection during transport and must be carefully removed at the latest during assembly by turning it to the left.

Function description:

A bridge (0 ohm max. 10 ohm) has been printed on the hybrid switch that protrudes from the housing and that is protected by the glass or PTFE tube; this bridge will be interrupted when the explosion vent ruptures and so will transmit a continuous signal to indicate a malfunction (power circuit interruption).

EN Operating Instructions BRILEX Rupture Sensor Type: SE / SE-HT



Attention!

<u>Please handle the sensor with care! The SE sensors are individually checked prior to despatch.</u>

<u>Upon delivery of the SE Sensors customers should check the</u>
<u>resistance which should not exceed 10ohms. In the unlikely event that the SE Sensor has become damaged during transportation then we would request that we are notified of this damage within 2 days of receipt to process warranty issues.</u>

