



## 20. Potentiometer inputs – resistance–converter

Principle of a galvanic insulation and reminders concerning I.S.

General specifications for galvanic insulation interfaces

Selection guide

Use of galvanic insulation

Table of equivalent references according to type of assembly

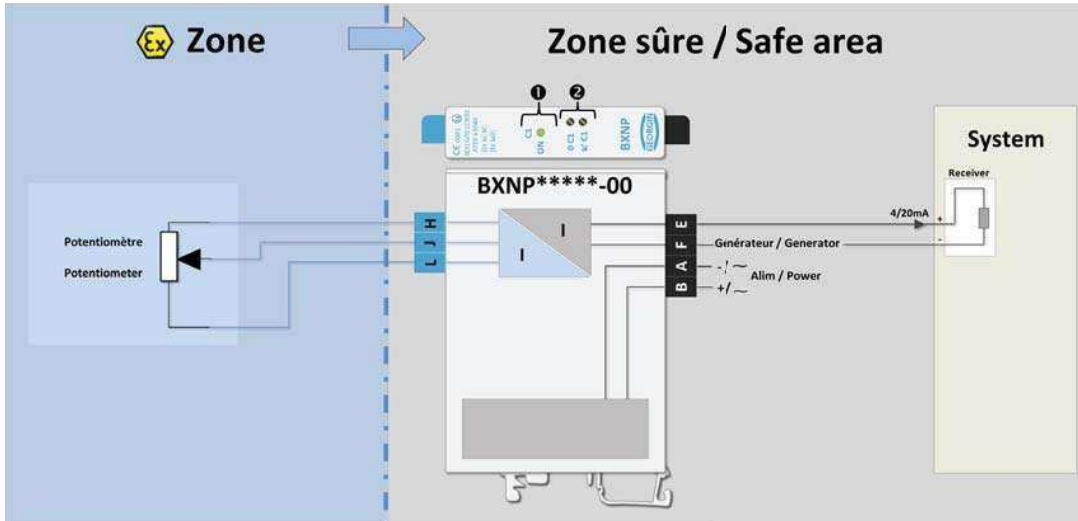
Ref.	Description (see technical data sheet for further information)		IS parameters ATEX marking																									
BXNP	The BXNP is a converter for potentiometers. When ordering, specify the input scale and output.																											
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BXNRV	The BXNRV is used to interface a 2-wire variable resistance.																											
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	<ol style="list-style-type: none"> <li>Presence of voltage indicated by a green LED</li> <li>Adjustment potentiometers for the source and the curve of the 4/20 mA output</li> </ol>																											



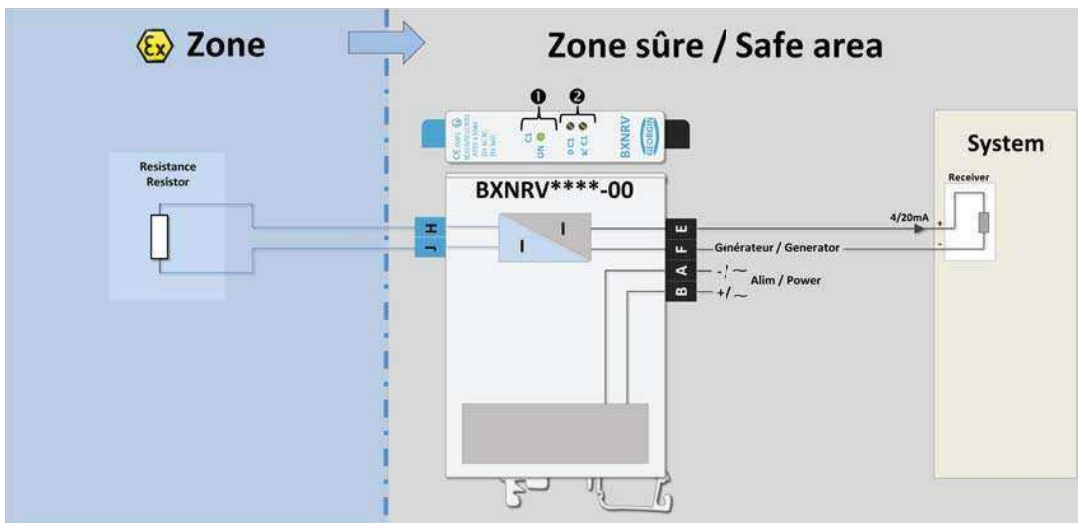


Explanatory diagram

I/O



1 Pot. Input / 1 Output



1 resistance Input / 1 Output

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