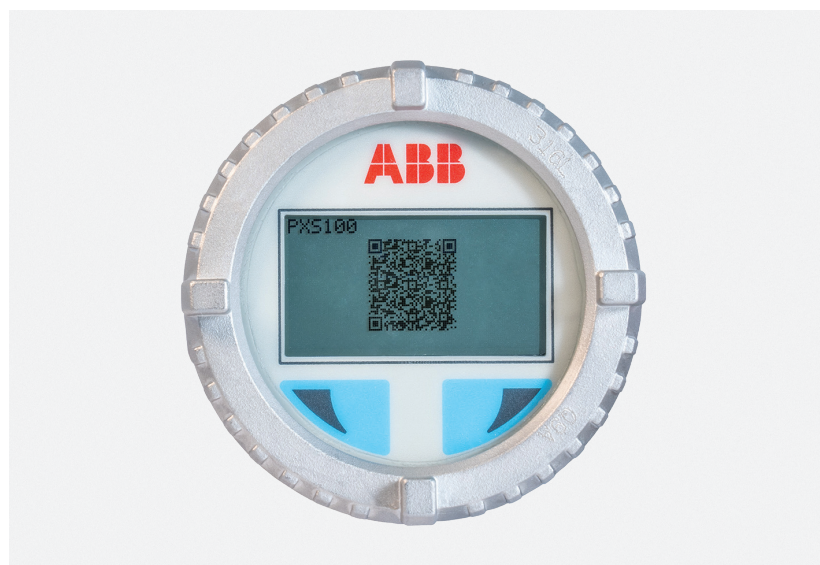# PGS100 and PAS100
Pressure transmitter
Digital Access Diagostics QR code

Information

Dear Customer,

Thanks for scanning the QR code on the device. Here below you can find all the potential causes for the error you are receiving. If you are receiving any of these errors, the suggested action is to

1 Recognize in detail which of the three is under simulation condition

2 Put device back into normal operating mode (disable the input simulation)

by using a HART configurator (DTM - Hand held)
Otherwise just power off/on the device in order to disable the input simulation.

HMI - NAMUR Code	Code	Error	Description	Possible cause	Tx Response
C	80.030	Input Simulation Active	At least one of the fol-lowing variables produced by the transmitter is simulated and doesn't represent the real calculated value: 1. The Pressure Value 2. The Sensor temperature Value 3. The Scaled output Value	The operator could have enabled the input simulation of one or more device variables for testing purposes but, at the end, forgot to return it back to the normal condition disabling the Input simulation condition	No effect

If you wish to discover more about these errors, please navigate on the display as follows:

1 Push right and left buttons simultaneously until "Z" appears above left button and "S" appears on the right one.

2 Release and push again both buttons simultaneously until the "Z" and "S" turn into respectively the Diagnostic and the Menu icons.

3 Press the left button that refers to the Diagnostic and you will find the error that generated the occurrence.

4 If more than one error is present, you can scroll to see all of them by using the left button which will show the "Next" writing on top.

Note: the QR refers always to the highest priority error even if more items are present. For more information, scan the QR code on the device label to access the website for a datasheet and user manual or contact our Service team.

Kind regards,
ABB Pressure Team