

PGS100 and PAS100

Pressure transmitter

Digital Access Diagnostics 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 **perform a DAC (digital to output converter) trimming and, if the error persists, to consider device replacement.**

HMI - NAMUR Code	Code	Error	Description	Possible cause	Tx Response
F	108.040	Output Read-Back Failure	The reading of the 4 to 20 mA output signal is too different by what should have been generated	The output circuit could be broken or not correctly calibrated	Analog Signal to Alarm

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