

Service Note - 22005

Regarding Parameter "Updating" Issue

Date: 10-07-2022

Danfoss IXA A/S
Service & Support
www.danfoss-ixa.com

Address
Marsvej 5
DK-6000 Kolding
Contact
ixa.service@danfoss.com
+45 7488 8500

Dear Customer.

At Danfoss IXA our products are subjects to continuous development and updates. We strive to keep our customers informed regarding these developments and updates hence we send you this Service Note for MES1001. Kindly read the below information.

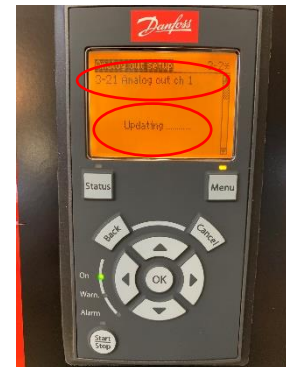
Parameter "Updating" Issue

After updating the SW of the MES1001, we have in a few cases seen that a parameter is stuck in updating mode when attempting to change settings of the MES 1001 sensor via the display. This yields that the setting of this parameter cannot be applied. In the example to the right, the parameter that cannot be updated is Analog Output 1.

Fortunately, there is a simple work-around which is described on the following pages. Please refer to this procedure in case the parameter updating issue is seen.

Best regards,
Service & Support





ixa.service@danfoss.com



Debnath Mandal
Service and Support Manager

10-07-2022

Procedure for fixing the parameter updating issue

<p>1. Turn off sensor, wait 10 seconds, turn on sensor again.</p>	
<p>2. Navigate to DIFFERENT parameter setting on display (for example Analog Output 2)</p>	
<p>3. Change setting for this parameter (for example from "None" to "Test")</p>	
<p>4. Go back to status page using "Status" button</p>	

<p>5. Navigate back to the parameter just changed and set it back (for example Analog Output 2 back to "None")</p>	<p>The image shows the Danfoss IXA control panel with the 'analog out 2' menu displayed on the screen. The word 'None' is highlighted in red, indicating it has been selected as the output value.</p>
<p>6. Navigate to the actual parameter that needs to be changed. Check if this is now set correctly. If not, change parameter to relevant value (for example Analog Output 1 = "NOx")</p>	<p>The image shows the Danfoss IXA control panel with the 'analog out 1' menu displayed on the screen. The text 'NOx' is highlighted in red, indicating it has been selected as the output value.</p>
<p>7. Go back to status page using "Status" button</p>	<p>The image shows the Danfoss IXA control panel with the 'Status' page displayed on the screen. The 'Status' button on the physical keypad is circled in red, indicating it was used to navigate to this page.</p>