



## Notification

# Limit reached for device file storage in AK-SM800A

### Summary

The AK-SM 800A has reached its current limit of device file (ed4) capacity. Adding new device files will result in failed operation for these specific device updates. Please read below how to initiate an easy work around.

### Root cause

Current allocation of memory for device files has now reached its limit.

### Implications

Whilst it is still possible to load new files, when intending to select them for the new/updated controls the System Manager will not be able to process and will result in failed operation (unable to select device file).

### Easy work around

To accommodate new/updates device files follow the actions below (either in local or remote screens)

1. Prior to loading new device files log into your System Manager (Supervisor level assumed)
2. Navigate to the Device Management menu (Configuration>System>Files)
3. Review the list of controller types and disable any that are not required in your System Manager
4. Initiate a system re-boot, after system re-boot, install device files in the usual manner

Note: The current max capacity for devices is 1500, be sure that adding new files does not exceed this.

Device Management	
Files (1464)	
AK-CC 2xx	Enabled
AK-CC 3xx	Enabled
AK-CC 4xx	Enabled
AK-CC 5xx	Enabled
AK-CC 7xx	Enabled
AK-CT 4xx, AK-CT 5xx	Enabled
AK-CH 6xx, AK-HP 7xx	Enabled
AK-LM 3xx	Enabled
AK-PC 4xx	Enabled
AK-PC 5xx	Enabled

### Future improvements

The next scheduled release of the System Manager software (R5.0.x) will increase the limit (3000), avoiding the need for any workaround.

### Danfoss A/S

Climate Solutions • danfoss.com • +45 7488 2222

Any information, including, but not limited to information on selection of product, its application or use, product design, weight, dimensions, capacity or any other technical data in product manuals, catalogues descriptions, advertisements, etc. and whether made available in writing, orally, electronically, online or via download, shall be considered informative, and is only binding if and to the extent, explicit reference is made in a quotation or order confirmation. Danfoss cannot accept any responsibility for possible errors in catalogues, brochures, videos and other material. Danfoss reserves the right to alter its products without notice. This also applies to products ordered but not delivered provided that such alterations can be made without changes to form, fit or function of the product.

All trademarks in this material are property of Danfoss A/S or Danfoss group companies. Danfoss and the Danfoss logo are trademarks of Danfoss A/S. All rights reserved.