

AK-SC255

Product Release Information

Software Release Version R02.155 (AK-SC255) - **R version**

November 2011

R version R02.155 software is released today for factory and field upgrade.

Software name	WIN 255 filename	Firmware	Replaces
R02.155 (R version)	VR02_155.exe	VR02_155.csi, mai	VR02_153

Requirements:

AKA65 software version 5.7 / AK255 Boot Loader version 6.5 is required

For EKC / AK Modbus support use AK-SC255 baseboard H/W revision V1.5 and above.

Summary of changes / description:

See table 1 for details of changes and updates

Upgrading your AK-SC255

Always backup original database prior to performing upgrade.

To upgrade AK-SC255 software, it is recommended that this process is done in incremental (release software) steps.

Ensure that your AK-SC255 has been upgraded to 6.1 Boot loader first. Use AK255 Code downloader 4.1 and boot loader 6.1. Refer to the new 'AK-SC255 Upgrade procedure' document (USCO.EI.RF0.A1.22.003 / 521U0112) for full upgrade options

Please view the AK-SC255 Support web page for current software updates & documentation:

<http://portal.danfoss.net/sites/ak2sc255/default.aspx>

Introduction

AK-SC255 software update R02_155 offers the following fixes and updates, as described in table 1.

Table 1

New feature / functionality / Fix
Industrial defrost: Customer feedback / request change that require the pumpout relay to stay on when in the refrigeration cycle, and not cycle off is the evaporator reaches temperature. Change Pumpout relay action when in Refrigeration cycle. This is updated in 02_155
Com-Trol update - Under V02_153 cannot communicate to Com-Trol VO boards. This is now fixed under 02_155
Fix - Minimum compressor run time count down timer not displaying correctly - running slow. This is now fixed under 02_155



Please note, any field units that are running beta software issued by the Baltimore factory, should have their database fully re-typed to ensure integrity of software.

Who to contact

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