Nexcom_NIFE101 1.00-0 Release Notes

DATE:

July 13, 2016

BACKGROUND:

Nexcom_NIFE101 GAP Programmer 1.00-0 is a new release of the Coder with a Linux Operating System for non real-time use

COMPATABILITY:

To use this version of GAP/Coder, you must use GAP Editor 3.11 or higher. To use this version of GAP/Coder, you must use SOS 4.07 or higher. AppManager is not supported in Nexcom_NIFE101. To use this version of GAP/Coder, you must use Control Assistant 4.08b or higher. To use this version of GAP/Coder, you must use Toolkit 4.7.2 or higher.

NEW FEATURES:

• Nexcom_NIFE101 Linux based system

NEW BLOCKS:

<u>SL_MASTER</u> NEXCOM_NIFE100

UNSUPPORTED BLOCKS:

The following blocks may be available in the Template and GAP Editor, but are not supported for customer use in the 1.00-0 release version of the Coder (compiler):

- Any real-time blocks that require hard real-time:
 - DIG_FILTER, DITHER, DATA_OUT, LEAD, LEAD_2, LEAD_LAG, LEADLAG_2, LAG, LAG_2, NV_LOG, PID, PID_2, PID_DB, PID_OPTI, PROP, RATIO_LIM, JMP_RATE
- All CAN blocks including RTCNet and LinkNet
- All FBUS blocks

PART NUMBERS:

Version 1.00-0 Gap/Coder Part Number: 9927-2502