

Software Installation - Work Instruction

Revision History			
Rev	ECO	Changes	Author
1	N/A	Initial release	DSK

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1 Scope

The present document provides instructions on how to install the required software on the AAU Pandemic Ventilator

2 References

- Ref 1.** RI001-40-002-BIN PLC (Executable)
Ref 2. RI001-40-004-BIN HMI (Executable)

3 Installation of software on the Allen-Bradley CompactLogix 5370 PLC

- 1) Power off PLC.
- 2) Take SD card from PLC (see figure below).
- 3) Download contents of RI001-40-002-BIN PLC (Executable) [Ref 1] to folder "Logix" on SD card of PLC.
- 4) Insert SD card in PLC where indicated in figure below.
- 5) Power on device and installation starts automatically.



4 Installation of software on the Allen-Bradley PanelView 800 4" TFT touch screen

- 6) Power off PLC and screen.
- 7) Download contents of RI001-40-004-BIN HMI (Executable) [Ref 2] to USB stick (Must be FAT formatted).
- 8) Insert USB as indicated in figure below.
- 9) Power on device and installation starts automatically.

