## **iSMA-B-SD-NL FACTORY STATE**

The following document describes steps on how to write an iSMA-B-MAC36NL factory image to the iSMA-B-SD-NL SD Card.

If SD Card iSMA-B-SD-NL is in the iSMA-B-MAC36NL controller:

- 1. Disconnect the iSMA-B-MAC36NL controller from the power supply.
- 2. Push out the SD card placed on the side of the iSMA-B-MAC36NL controller (left side).



When the iSMA-B-SD-NL is out of the controller:

- 1. Use a MicroSD to SD card adapter, or another adapter, to connect with the SD card in Windows.
- 2. Cancel the Windows SD card format pop-up.
- 3. The connected SD card has to be visible as "Removable Disk" under "Devices and Drives" in the Windows System:

Devices and drives (4)				
OS (C:) 65.6 GB free of 236 GB	Ĵ	iSMAMAC36NL (D:) 35.4 MB free of 63.8 MB	J	Removable Disk (E:)
Removable Disk (F:)				

- 4. Run the "Win32DiskImager.exe" (download from "https://win32diskimager.download/").
- 5. In the "Image File" field, indicate the location of the original isma-mac36nlimage.sdcard image.
- 6. In the "Device" field, select the lowest partition letter from the SD card (the one labeled "iSMAMAC36NL").

📚 Win32 Disk Imager - 1.0	_		×
Image File C:/MAC36NL - image/isma-mac36nl-image.sdcard_encrypted.img		Device [D:\]	•
Hash None  Generate Copy			
Read Only Allocated Partitions     Progress			
Cancel Read Write Verify Only		Exit	

7. Press the "Write" button.

**WARNING**: All existing data will be erased from the SD card!

- 8. The process of writing the image may take up to 2 minutes. Make sure to safely unmount the SD card before removing it from the PC.
- 9. Insert the SD card into the iSMA-B-MAC36NL controller.
- 10. After connecting the power supply, the iSMA-B-MAC36NL controller will start up with factory settings and the default IP address 192.168.1.123.