iSMA-B-MAC36NL SOFTWARE BUNDLE 1.6   07.12.2021

The list below contains modifications and new features since the release of software bundle version 1.6.

Name	Description
iSMA-B-MAC36NL File Installer ver. 1.6 Release date 07.12.2021	**New functionalities:** • Support of the Niagara 4.10.1.36 (U1) **Improvements:** • Stability improvements **Niagara versions supported in this installer:** • 4.4.73.24 • 4.6.96.28 • 4.7.109.20 • 4.8.0.110 • 4.9.1.30 • 4.10.1.36 **Fixed bugs:** • iSMA Modbus Tunnel not working in Niagara 4.10 on iSMA-B-MAC36NL fixed in 4.10.1.36 version

iSMA-B-MAC36NL SOFTWARE BUNDLE 1.5   13.07.2021

The list below contains modifications and new features since the release of software bundle version 1.5.

Name	Description
iSMA-B-MAC36NL File Installer ver. 1.5 Release date 23.06.2021	**New functionalities:** • Support of the Niagara 4.9.1.30 (U1) • Support of the Niagara 4.10.0.154 **Improvements:** • PlatDataRecoveryService required during commisioning **Niagara versions supported in this installer:** • 4.4.73.24 • 4.6.96.28 • 4.7.109.20 • 4.8.0.110 • 4.9.1.30 • 4.10.0.154
iSMA IO Driver ver. 2.2.0.5 Release date 08.03.2021	**Improvements:** • AO, NumericPoint, NumericWritable prints improved warning logs • Stability improvements **Fixed bugs:** • Freezing Universal Input after language change in Local Platform Service Settings • Universal input displaying only integer values of the input in Voltage mode

iSMA-B-MAC36NL SOFTWARE BUNDLE 1.4   16.12.2020

The list below contains modifications and new features since the release of software bundle version 1.4.

Name	Description
iSMA-B-MAC36NL File Installer ver. 1.4 Release date 16.12.2020	**New functionalities:** • Support of the Niagara 4.9 (distribution v.1288) • Alarm diode supports station fault, removal or stopping state (4.9 and up) • New Niagara 4.8 CleanDist **Improvements:** • Stability improvements **Fixed bugs:** Niagara 4.8 version updated to 4.8.0.110.1 (distribution v.1256 and up) includes: • Fixed TCP/IP Gateway on both IP ports • Fixed DHCP hostname issue • Fixed issue of inadequate memory while distribution upgrade
iSMA IO Driver ver. 2.2.0.3 Release date 16.12.2020	**Improvements:** • iSMA_IO signed with Global Control 5 Trusted Certificate • Stability improvements **Fixed bugs:** • Freezing Universal Input after facet change
iSMA HDMI Driver ver. 1.1.1 Release date 16.12.2020	**Improvements:** • iSMA_HDMI signed with Global Control 5 Trusted Certificate • Stability improvements

The list below contains modifications and new features since the release of software bundle version 1.3.

Name	Description
Software Bundle ver. 1.3 (build 1152) Release date 31.03.2020	**New functionalities:** • Support of the Niagara 4.8 (distribution v. 1152) • Web engine: User fonts support and a pop-up control for the HDMI display • Device extension auto-recognition shown in the "Product" field in the Niagara Platform (works from v2.1 hardware version) **Improvements:** • Log saving to the Niagara home directory after a watchdog action • Watchdog monitoring of internal processes • MCU firmware update v2.5: tering easurement process **Fixed bugs:** • BACnet MSTP high CPU usage • Display resolution issue (wrong resolution after a display power loss) • Display detection issue (no need to restart the controller) • Passphrase issue (passphrase is now saved on the SD Card)
iSMA IO Driver ver. 2.1.0.0 Release date 31.03.2020	**New functions:** • New temperature sensors support • Universal Input Resistance Offset, Linear Conversion, Custom Table • Analog Output Linear Conversion • Dip switch and rotary switch components added to the LocalIO

iSMA-B-MAC36NL SOFTWARE BUNDLE 1.1   04.04.2019

The list below contains modifications and new features since the release of software bundle 1.0.

Name	Description
Software Bundle ver. 1.1 (build 983) Release date 04.04.2019	**New functionalities:** • Web engine with keyboard and screensaver with standby via HDMI port • Autologin function • Web control panel • Restore default settings by dipswitch **Improvements:** • Autologin process
iSMA HDMI Driver ver. 1.0.10.0 Release date 04.04.2019	• First release

iSMA-B-MAC36NL SOFTWARE BUNDLE 1.0   07.02.2019

The list below contains modifications and new features since the release of factory software bundle.

Name	Description
Software Bundle ver. 1.0 (build 936) Release date 07.02.2019	**New functionalities:** • Support for Niagara 4.6 and 4.7 • Data Recovery Service for all supported Niagara versions • BACnet MS/TP support • Access to services using IP ports 1 – 1024 • Device serial number / hardware version displayed in Niagara Platform **Improvements:** • Major performance increase • Numerous security changes • Stability and noise immunity improvements **Fixed bugs:** • Serial port connection issues, 76800 baud rate support added • BACnet IP timeouts • Multicast errors during station startup
iSMA IO Driver ver. 1.1.4.3 Release date 28.01.2019	**Fixed bugs:** • Fixed errors while starting station containing iSMA-IO components • Fixed errors while input reading

iSMA-B-MAC36NL FACTORY SOFTWARE BUNDLE	09.10.2018

Name	Description
Factory Software Bundle (build 665) Release date 09.10.2018	• First release • Support for Niagara 4.4
iSMA IO Driver ver. 1.1.3.0 Release date 09.10.2018	• First release