iSMA-B-LP
Room Panel with LCD

iSMA-B-LP Software Bundle 2.3.1   23 Apr 2020

The list below contains modifications and new features since the release of software bundle version 2.1.1.

NAME	DESCRIPTION
iSMA-B-LP Ver. 2.3.1 Release date 23 Apr 2020	**Improvements:** • added Watchdog; • improved CO2 sensor filter. **Fixed Bugs:** • fixed bug with CO2 sensor malfunction.

iSMA-B-LP Software Bundle 2.1.1   26 Jun 2018

The list below contains modifications and new features since the release of software bundle version 2.1.0.

NAME	DESCRIPTION
iSMA-B-LP Ver. 2.1.1 Release date 26 Jun 2018	**Fixed Bugs:** • fixed bug with main menu blocking error when the lowest priority was given to the variable with numeric type.

iSMA-B-LP Software Bundle 2.1.0   14 Jun 2018

The list below contains modifications and new features since the release of software bundle version 2.0.18.

NAME	DESCRIPTION
iSMA-B-LP Ver. 2.1.0 Release date 14 Jun 2018	**Fixed Bugs:** • fixed bug with temperature measurement error.

iSMA-B-LP Software Bundle 2.1.0   14 Jun 2018

The list below contains modifications and new features since the release of software bundle version 2.0.18.

NAME	DESCRIPTION
iSMA-B-LP Ver. 2.1.0 Release date 14 Jun 2018	**Fixed Bugs:** • fixed bug with temperature measurement error.

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The list below contains modifications and new features since the release of software bundle version 2.0.17.

NAME	DESCRIPTION
iSMA-B-LP Ver. 2.0.18 Release date 31 Jan 2018	**Improvements:** • improved firmware to increased range of LCD test for pin 4. **Fixed Bugs:** • fixed bug with LCD test error; • fixed bug with component BV11.

The list below contains modifications and new features since the release of software bundle version 1.0.18.

NAME	DESCRIPTION
iSMA-B-LP Ver. 2.0.17 Release date 31 Aug 2017	**New Functionalities:** • BACnet protocol support; • added information about Hardware Version HW_VERSION (Modbus register 3031, BACnet Device object, property 3020); • added information about CO2 Alarm Status CO2_ALARM_STATUS (Modbus register 30230, BACnet Binary Input objects no. 0 and 1) **Improvements:** • improved CO2 alarm functionality – possibility of confirmation the alarm and activation alarm indications (Flashing LCD, Buzzer, Show HIGH) locally from the panel; • improved flashing of the 'Occupied' icon with a synchronization to flashing of the Fan Icons group; • improved CO2_SENSOR_OFFSET values, now without decimal place, the default value is 10; • improved TEMPERATURE_SENSOR_OFFSET values, now negative values are possible; • improved parameters are written down to the EEPROM every 2 seconds (240 seconds before); **Fixed Bugs:** • fixed parameters displaying order after re-entering the submenu; • fixed displaying AM and PM icons in 12h time display mode; • fixed conversion between temperature units – °C and °F; • fixed reading of Modbus register values after startup or restart.

The list below contains modifications and new features since the release of software bundle version 1.0.17.

NAME	DESCRIPTION
iSMA-B-LP **Ver. 1.0.18** Release date 21 Feb 2017	**New Functionalities:** • added SubmenuIconDisplayOFF bit in DeviceConfiguration register to disable Submenu Icons displaying. **Improvements:** • improved displaying numbers – added digit „0" before the first dot. **Fixed Bugs:** • fixed bug with displaying negative values in submenus and Main menu; • fixed bug with displaying boolean values in submenus and Main menu; • fixed bug with displaying units and dots in submenus in the case when numeric and Boolean type values were together inside the same submenu; • fixed bug with displaying default password when the new password was entered; • fixed bug with displaying occupancy icon when the register OccupancyCurrentStatus value equals 3; • fixed bug with transition between submenus when one of them was protected by password; • fixed bug with SubmenuIconFlashing register.

NAME	DESCRIPTION
iSMA-B-LP **Ver. 1.0.17** Release date 29 Nov 2016	First release.