<u>Update information (Jul.7.2014 update)</u> <u>Software ver.1.02.0009/2.02.0009 → 1.02.0015/2.02.0015</u>

Version information

| Item | Contents | Version |
|--------------------|--|-----------|
| Setup | Installer for 32bit version | 1.02.0015 |
| | Installer for 64bit version | 2.02.0015 |
| PANATERM | PANATERM main body | 5.0.3.13 |
| ParameterConverter | Parameter file conversion software | 1.0.0.9 |
| SimMotor | Software for simulation | 2.0.0.10 |
| Setup (USBDriver) | Installer 32 bit version for USB communication device driver | 1.00.0000 |
| | Installer 64 bit version for USB communication device driver | 2.00.0000 |
| USBDriver | Device driver for 32 bit version USB communication | 1.0.0.0 |
| | Device driver for 64 bit version USB communication | 1.0.0.0 |

History of change point

| No | Objects | Contents | |
|----|----------|--|--|
| 1 | PANATERM | We ended support for PANATERM in Windows XP. * In conjunction with that Microsoft has ended all support for Windows XP (United States time) April 8, 2014, we end support for PANATERM in Windows XP. | |
| 2 | PANATERM | Added support for driver MINAS-A5ND1 series MINAS-A5N21 series, MINAS-A5L04 series and MINAS-A5LA4 series. | |
| 3 | PANATERM | Updated define files for MINAS-A5B series. | |
| 4 | PANATERM | Updated operation manual to the latest data. | |
| 5 | PANATERM | The object data file can be opened by drag and drop to object editor screen. | |
| 6 | PANATERM | Enabled to select a read source of the object, at the startup of object editor screen. | |
| 7 | PANATERM | The 6 defects below were revised. | |

History of correction

| No | Objects | Contents | | |
|----|--------------------------------|--|--|--|
| 1 | Object Editor | Revised on the point that sometimes the written value and the displayed value are different in EEPROM writing screen of object. | | |
| 2 | Object Editor | Revised on the point that the clerical error of the text at top of screen and the comment screen of object. | | |
| 3 | Parameter, Object Editor | Revised on the point that sometimes the exception happens when exit the screen during the receiving, reading, writing to EEPROM and file saving. | | |
| 4 | Additional series type setting | Revised on the point that sometimes PANATERM will not start by failure of updating the series definition file. | | |
| 5 | Communication with the driver | Revised on the point that it will not be able to reconnect to t disconnected communication during the USB communication | | |
| 6 | Version | Revised on the point that the version information of definition file of each series is not saved. | | |