Update information
(Software ver.1.03.0016/2.03.0018 → 1.03.0020/2.03.0022)

● Version information

Item	Contents	Version
Setup	Installer for 32bit version	1.03.0020
	Installer for 64bit version	2.03.0022
PANATERM	PANATERM main body	6.0.1.15
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
Operation manual	Set up support software PANATERM Ver. 6.0	3.06

● History of change point

No	Objects	Contents
1	PANATERM	Additional support for drivers MINAS-A6B series and MINAS-A6BL series Ver1.06.
2	Installer	On Windows 7 or later PCs where NET Framework 3.5 SP1 is not installed, NET Framework 3.5 SP1 is required to be installed when the installer is executed. Instead, installation of NET Framework is not required when PANATERM is first started.
3	Operation manual	Updated operation manual to the latest data.
4	PANATERM	The 8 below were fixed.

● History of correction

No	Function	Symptoms
1	Parameter, Object Editor, Block operation Editor	Corrected the phenomenon that the setting value of PANATERM and the setting value of servo amplifier are different when the transmission process of each setting value fails.
2	Z phase search	Corrected the phenomenon that the Z phase search screen stops responding after executing servo off.
3	Gain Tuning, Analog Input	Corrected the phenomenon that an exception error occurs when using the parameter tab keyboard.
4	PANATERM	Corrected the phenomenon that does not reconnect when communication is interrupted.
5	Alarm	Corrected the phenomenon that the menu bar alarm clear is enabled when offline.
6	Parameter	Corrected the phenomenon that an exception error occurs when "Display-Explanation of setting value" is checked.
7	Selection of the communication with the driver	Corrected the phenomenon that an amplifier different from the one displayed on PANATERM operates when communication is interrupted or the update function is executed.
8	Parameter	Updated define files for MINAS-A6 series to the latest data.