

Release Notes for PIO (V3)

Rev 3.002 (build 20230111)

Type	Subject	Descriptions	Model
Bug fix	Persistent retain Issue	The issue of the non-functionality of the entire persistent retain area has been resolved. ※Reduced total retain size and modified specification.	GN9372/73, GN9482/83 M9372/73
Improvement	User Management	Support for User Management with limited usage has been added.	GN9372/73,GN9482/83 GL9972/73/74/75 M9372/73,ML9972/73
Improvement	Factory Reset	The factory reset process has been modified to prevent battery influence.	All
Bug fix	OPC-UA array variables	OPC UA array variables bug has been fixed.	GN9372/73,GN9482/83 GL9972/73/74/75 M9372/73,ML9972/73
Improvement	%MW area start address (Beijer only)	A new option has been added allowing users to change the starting address of the %MW area.	All (Beijer)
Bug fix & Improvement	Nand flash control timing adjustment	Adjustments were made sufficiently to control Nand Flash timing because some products require additional hardware margin.	GN9372/73,GN9482/83 GL9972/73/74/75 M9372/73,ML9972/73

Rev 3.001 (build 20220825)

Type	Subject	Descriptions	Model
Bug fix & Improvement	PLC program disappeared Issue	Functions related to Nand Flash that were causing problems have been improved with the addition of an ECC(Error Correction Code) and improved bad block management.	GN9372/73,GN9482/83 GL9972/73/74/75 M9372/73,ML9972/73
Improvement	IEC Task Jitter	Improved to reduce IEC Task Jitter.	All
Improvement	ExternalFeatures library	Added a library to support external features, including accessing special registers and IO parameters and checking the last battery status.	All
Bug fix	Recipe Manager	Fixed the bug in recipe manager file creation when multiple files are made.	GN9372/73,GN9482/83 GL9972/73/74/75 M9372/73,ML9972/73