ChangeLog - ABC3261

Table of Contents

ABC3261 - 1.01.01 1
ABC3261 - 1.00.01 1

ABC3261 - 1.01.01

Official extern release

Category	Description	Comment
Bug fix	EtherCAT slave led indictation should be dimmed and a warning message	Corrected led indication for EtherCAT slave and a warning message.
Bug fix	Endian conversion for ETNM-PIR is not correct when using legacy configuration	Corrected endian conversion for ETNM-PIR when using legacy configuration.
Bug fix	In some situations the configuration port is set when it is not necessary	Corrected so that the handling of setting the configuration port settings is handled more gracefully.Bumped version of the template so that default values for the configuration port is assigned.
Bug fix	Unclear message when configuration port is set on Apply	Clarification of message when configuration port is set on Apply
Bug fix	Error in response handling with segmented messages	Fixed an issue with fragmented Modbus-TCP responses.
Bug fix	Arp table size is to small to handle a full ETNM configuration with 64 connections	Prevent multiple arp request for the same mac by increasing the size of the arp table and arp queue
Bug fix	NS led does not work	Enable NS led indications for Modbus TCP-Client network
Bug fix	Out of memory in pool when using more than 48 connections.	Increase available memory for tcp message buffering

ABC3261 - 1.00.01

Initial internal release

Category	Description	Comment
New Feature	Add MDIO blanking for 5ms after reset	Improved firmware compatibility with future hardware revisions

New Feature	Add MDIO blanking for 5ms after PHY reset	Improved firmware compatibility with future hardware revisions
New Feature	Add 50ms PHY power-on reset, and MDIO blanking after PHY reset to comply with Texas DP83826 requirements	Improved firmware compatibility with future hardware revisions