

3500 Series

HA033852 - Issue 05





products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation, and testing of the products with respect to the relevant specific application or use thereof. Neither Watlow Electric Manufacturing Company nor any The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein



Contents

	Chan [,]	nges	. 2
1.		hanges in version 4.18	
		hanges in version 4.17	
		hanges in version 4.15	
		hanges in version 4.10	
		hanges in version 4.02	

1 Changes

1.1 Changes in version 4.18

Release Date: Aug 2025

New Features:

None in this release.

Security Updates:

None in this release.

Items Resolved:

Ticket	Summary
EXT-6779	Modbus address now configurable to support AC20
EXT-6815	Reported PV 0.000 after Clear Memory
EXT-6827	Zirconia FB can't use remote CO Factor in operator mode



1.2 Changes in version 4.17

Release Date: Feb 2025

New Features:

None in this release.

Security Updates:

None in this release.

Items Resolved:

Ticket	Summary
EXT-6536	EI-Bisynch comms issue
EXT-6569	Issue with Dual loop summary page after migration
EXT-6555	Unable to select Auto/Man for LP2 on dual loop page
EXT-6638	Modbus mapping issue V4.x
EXT-6546	Comms address mapping issue with Programmer
EXT-6561	Issue with Auto/Man selection on dual loop
EXT-6544	Prog Event o/p's (1 to 8) not shown on the front display
EXT-6434	HMI can't edit the program end type
EXT-6583	Difference in Devicenet reading using V4.15 compared to A2.37
EXT-6653	Programmer Goback only goes to Segment 1
EXT-6652	Unable to set Target SP to 0 in Program editor



1.3 Changes in version 4.15

Release Date: Jun 2024

New Features:

Support of El-Bisynch

Security Updates:

None in this release.

Items Resolved:

Ticket	Summary
3500-672	Programmer.Setup.Sync1 issue on load program in Stand Alone SPE
3500-732	Module x not showing SBreak
EXT-6399	Issue with the new BCD block after migration
EXT-6332	Issue with device panel display on the new 3508
EXT-6353	PT1000 input working as PT100
EXT-6370	Default Alarm setting page issue
EXT-6347	Migration issue with wiring of Up/Down buttons
EXT-6401	IR beacon doesn't illuminate while IR enabled
EXT-6311	IR symbol only illuminates on active comms
EXT-6402	Unable to read the Top bit of the PAckbit function block
EXT-6398	Issue with AM module spiking when using RS485 comms
EXT-6406	Time format confusion SR
EXT-6425	Unable to change Holdback Type via the front buttons



1.4 Changes in version 4.10

Release Date: Jan 2024

New Features:

Support of 3500 Comms modules (Ethernet / DeviceNet®)

Security Updates:

None in this release.

Items Resolved:

None in this release.

1.5 Changes in version 4.02

Release Date: Nov 2023

New Features:

Initial Release of 3500 replacement

Security Updates:

None in this release

Items Resolved:

	Ticket	Summary
Ī	N/A	N/A