

Date: 2/15/2021

Product Description:

F4T/D4T Version: 4.08.0029

Enhancements:

The F4T/D4T is now available with EtherNet/IP as an ordering option. The addition of this communication protocol should provide expanded capabilities for customers looking to interface with a PLC system.

Improved message displayed when a flex module error occurs to allow a user to more easily diagnose which module is impacted (i.e. "Flex Module in Slot x has error: Fail")



Bug Fixes:

Fixed an issue where a Limit Low error would occur on power up when a Key or a Digital Variable (set to ON) is connected to the RST Input of the Limit block.

Fixed an issue where a Limit Low error could falsely trip during power up.

Fixed an issue where, when the Data Logging - Log Interval is set to 5 minutes, after approximately 63 logs, the log interval would shorten to 4 minutes for one log, then revert back to 5 minutes (this sequence would repeat).

Fixed an issue in version 4.06 and 4.07 firmware where, after entering the correct password for a password protected profile via the F4T User Interface, it would not transition to the screen to allow the profile to be edited.

Availability: <https://www.watlow.com/en/resources-and-support/technical-library/software-and-demos>

New Ordering Information: Base Configuration Option the 3 in the 9th digit indicates EtherNet/IP.

① ②	③	④	⑤	⑥	⑦	⑧ ⑨	⑩ ⑪	⑫	⑬ ⑭ ⑮
	Base Type	Application Type	Data Logging	Power Supply Connector & Voltage, Logo	Profiles & Function Blocks	Communication Option	Documentation, Accent Bar, Replacement Connector & Custom	Control Algorithms	Populated Flex Modules
F4	T					A3			

EtherNet/IP Price adder: \$150 List

Instructions on Updating the F4T Code:

1. Download the F4TUpdate file and copy it to the root directory of a USB thumb drive. Do not rename the file. The file name must remain as F4TUpdate for the F4T to recognize it.
2. Insert the thumb drive into one of the two USB ports on the back of the F4T.
3. Update the firmware by pushing: **Menu->Settings->Update->Install Update** buttons.

Updating your control if you wish to add EtherNet/IP:

• [F4T Feature Upgrades \(F4TU\)](#)

Follow normal upgrade process through e-Solutions to retrieve a code.

• [D4T Feature Upgrades \(D4TU\)](#)

Watlow Contacts:

Customer Service

Order Entry wincustomerservice@watlow.com 800-414-4299

Applications Engineers

Technical Support wintechsupport@watlow.com 507-494-5656

Product Manager

Andy Borkowski aborkowski@watlow.com 507-494-5382

Distributors, all International

Keith Koval kkoval@watlow.com 507-494-5324

Analytical, Medical, Furnace, Oven and Chambers

Steve Burt sburt@watlow.com 507-494-5350

Integrated Systems, Semiconductor, Packaging, Plastics, General Industries and Energy Processes

Jason Waters jwaters@watlow.com 507-494-5579