ACT350 Precision –Transmitters
Software (Firmware) History of Changes

December 2022
Firmare Version 1.05.0113

METTLER TOLEDO

Contents

1 Introduction

This release chart describes the changes in the firmware for ACT350 Precsion Transmitters.

NOTICE

More information about SAI - **Fieldbus Communication** for ACT350 Precision is available at

www.mt.com/ind-act350-downloads.

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2 Supplier Declaration

METTLER TOLEDO is certified according to ISO 9001. All products of the METTLER TOLEDO business unit "OEM" are developed and manufactured based on the internationally recognized ISO 9001 quality system.

- The software is developed based on a life cycle model, using defined documentation, programming and test guidelines.
- All suppliers of system components must be formally assessed. Obviously standard products are an exception.
- The individual phases of the life cycle model and their working results are subject to a formal review (milestones).
- All documents and approved system components are subject to the modification check.

3 History of changes

Date	Topic	Issue Description	Version
2022/12/14	Bug fix	Minor bug fixes	1.05.0110 - 1.05.0113
2021/18/05	Feature	- Added new SAI command "Internal Adjustment" for PBK/PFK(SICS command:C9 1)	1.05.0109
	Bug fix	- Set "Data ok" bit to "0" when the weigh module is disconnected or ACT350 Precision can't get the weight value. - Fixed SAI command "401" wrong return information.	
2019/31/05	Feature	Excepted range of supported weigh modules/scales. It supports other weighing modules which use standard "SI" MT-SICS command, such as ICS scales.	1.05.0105
	Bug fix	The error message is modified from "Tare failed over capacity" to "Tare failed Out of range" when the Tare command is sent by PLC and the weight value is smaller than zero.	
2018/12/03	-	Initial version	1.05.0100

4 Matching Table

Date	ACT350 Precision Firmware Version	PLC DEVICE DESCRIPTION FILE	
		Fieldbus type	File Version
2022/12/14	1.05.0110 - 1.05.0113	PROFINET IO (GSDML)	V2.33
		Ethernet/IP (EDS)	V1.2
2021/18/05	1.05.0109	PROFINET IO (GSDML)	V2.33
		Ethernet/IP (EDS)	V1.2
2019/31/05	1.05.0105	PROFINET IO (GSDML)	V2.33
		Ethernet/IP (EDS)	V1.2
2018/12/03	1.05.0100	PROFINET IO (GSDML)	V2.33
		Ethernet/IP (EDS)	V1.2

5 Disclaimer

The information contained in this document has been collected to the best of our knowledge and represents the latest update. In addition, Mettler-Toledo will in no event be liable for consequences of any kind arising out of, or in connection with, the use of the downloadable software or this document.

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