ACT350 Analog Weight Transmitters
Software (Firmware) History of Changes

Dec 2017
Firmare Version 1.04.0000

METTLER TOLEDO

Contents

1 Introduction

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

NOTICE

More information about SAI - **Fieldbus Communication** for ACT350 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
2017/12/10	Bug-Fix	Fix "Maintenance block. Reset" error	1.04.0000
	Bug-Fix	Fix "Updating NW Module" error	
	Bug-Fix	Report physical voltage level status on DIO via SAI commands	
	Feature	Support both slot 0 and slot 1 on Profinet acyclic communication	
	Feature	Support calibration via PLC by SAI Acyclic commands	
	Feature	Support SAI immmediate tare and zero cyclic commands (403, 404)	
	feature	Support up to 2.5mv/v sensitivity analog load cell	
	Feature	Improve the update rate up to 800Hz on Industrial Ethernet interfaces	
	Feature	Extend the capacity setting up to 980,000	
2016/12/14	Feature	Filter configuration in the Menu	1.02.0000
2016/05/18	Feature	Support Stack(Fieldbus and Industrial Ethernet) update	1.01.0010
2015/12/30	-	Initial version	1.00.0000

4   Matching Table

Date	ACT350 Analog Firmware Version	PLC DEVICE DESCRIPTION FILE		
		Fieldbus File Type Name		
		PROFIBUS DP (GDS)	PROFINET IO (GSDML)	Ethernet/IP (EDS)
2017/12/10	1.04.0000	R3500F59	V2.33	MT_ACT350 2P_EIP_V1.2 MT_ACT350 1P_EIP_V1.3
2016/12/14	1.02.0000		V2.32	ACT350_1_PORT_EIP_V1.1 ACT350_2_PORT_EIP_V1.1
2016/05/18	1.01.0010			1_PORT_2_BLOCK_EIP_V1.0
2015/12/30	1.00.0000		V2.31	ACT350_EIP_1.6

5   Disclaimer

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