ACT350 POWERCELL® –Transmitters

Software (Firmware) History of Changes

December 2022
Firmare Version 2.01.0016

METTLER TOLEDO

Contents

Software Release Chart

1   Introduction

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

> **NOTICE**
>
> More information about SAI **- PLC Communication** for ACT350 POWERCELL® is available at
>
> **www.mt.com/ind-act350-downloads.**

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 for PROFINET and EtherNet/IP versions	2.01.0014 - 2.01.0016
2021/08/16	Bug-Fix	Fixed a bug that could freeze weight value 49 days after the device is powered on.	2.01.0013
2020/04/30	Bug-Fix	Fixed the bug on "NW" LED function	2.01.0012
	Bug-Fix	Fixed the bug on RunFlat function	
	Feature	Firmware dnwload via webserver	
	Feature	Parameters backup and download via webserver	
	Feature	Improved function on webserver about increment and capacity settings	
	Feature	Webserver enable /disable via keypad	
	Feature	Report each POWERCELL LC weigt value to PLC	
	Feature	Report the error POWERCELL LC number to PLC	
	Feature	Support LLDP feature on Profinet	
	Feature	Directly control the DIO of ACT by PLC	
	Feature	Support sepoint functionality	
	Feature	Basic TCP/IP application function via MT-SICS	
	Feature	Support negative value for comparators of ACT	
	-	Initial version	
2017/08/29			2.00.0018

4 Matching Table

Date	ACT350POWERCELL® Firmware Version	PLC DEVICE DESCRIPTION FILE		
		Fieldbus File Type Name		
		PROFIBUS DP (GDS)	PROFINET IO (GSDML)	Ethernet/IP (EDS)
2022/12/14	2.01.0014 - 2.01.0016	R3500F59	V2.33	V1.2
2021/08/16	2.01.0013			
2020/04/30	2.01.0012			
2017/08/29	2.00.0018			

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.

www.mt.com/ind-act350-downloads