BUCHER
automation

JXM-IO-E30



Version update of the firmware
from V2.31.0.00 to V2.32.0.00

Bucher Automation AG has created this document with the requisite care and based on the current state of technology. Changes and further technical developments to our products are not automatically made available in a revised document. Bucher Automation AG shall accept no liability or responsibility for errors of content or form, missing updates or any damage or disadvantages arising therefrom.

Bucher Automation AG
Thomas-Alva-Edison-Ring 10
71672 Marbach/Neckar, Germany
T +49 7141 2550-0
info@bucherautomation.com

Technical support
T +49 7141 2550-444
support@bucherautomation.com

Sales
T +49 7141 2550-663
sales@bucherautomation.com

www.bucherautomation.com

Original document

Version: 1.00
Date of issue: 2/13/2026

Table of Contents

1 Changes since 2.32.0.00 5

2 Changes since 2.31.0.00 6

3 Change since 2.30.0.00 7

1 Changes since 2.32.0.00

Overview Version 2.32.0.00
The following table gives an overview of newly added or enhanced features and fixed software bugs since **version 2.31.0.00**

function	new	enhanced	fixed
Set PWMi_H3@CPMWO_HS3 : O_HCURRENT was only possible via SDO. Enable set via PDO		✓	
CONFIG load : Bug: The command sets all setting back to default values. But PDO parameter remained at the old "user" values. Fix: All of the current PDO-Configuration is overwritten			✓
CONFIG load : Set command during the first 2 seconds after boot won't return an abort.			✓

2 Changes since 2.31.0.00

Overview Version 2.31.0.00
The following table gives an overview of newly added or enhanced features and fixed software bugs since v**ersion 2.30.00.00**:

function	new	enhanced	fixed
0x2100…0x2119: Signalling of FALSE-POSITIVE emergency fixed.			✓
0x210e…0x2119: Error in OpenCircuitDetection during OPERATIONAL fixed.			✓
JXM-IO-EX30: When DI configuration is changed, TPDO4 now updates as expected.			✓

3 Change since 2.30.0.00

Overview Version 2.30.0.00
The following table gives an overview of newly added or enhanced features and fixed software bugs since **2.29.0.00**:

function	new	enhanced	fixed
Heartbeat: Boot-Up is now sent.			✓
0x2108…0x210B: Fixed erroneous emergency TIMEOUT when input			✓