



JetMove 600
Technical Information
Version Update
V1.18 - V1.19



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1 Introduction

Versions-Update Overview			
Version	Funktion	erweitert	korrigiert
V1.19	Oszilloscope-Funktion Command 100 „Reset Error“	✓	✓

2 Modifications / New Functions

2.1 Oszilloscope-Function

The standard Jetter-Oszilloscope function is implemented in the JetMove 600. The function can only be used via the JetSym-Oszilloscope feature or directly through the access of the oszilloscope register in the JetMove 600, please refer to Jetter-Oszilloscope Function description.

The function is restricted to 2 channels with each 750 register values (3 Bytes). The register which can be used to record and for trigger option are:

- Register 1x010 „Analogue IN1“
- Register 1x011 „Analogue IN2“
- Register 1x109 „Actual Position“, depending on number in register 1x006 „Position Resolution“
- Register 1x112 „Actual Speed“, depending on setting of register 1x113 „Speed Filter“
- Register 1x119 „Actual Tracking Error“, depending on number in register 1x006 „Position Resolution“
- Register 1x131 „Actual Current“

3 Error correction

3.1 Command 100 “Reset Error”

Problem-Effects:

Error which are marks with SW in the column “Reset” of the description of register 1x096 “Error1” cannot be reset.

Problem-Analyse:

Reset was not applied on this errors, only on the errors which require hardware reset.

Solution:

This errors can now be reset as well.