JX6-SB / JX6-SB-I

Version Update

Version 2.01 to Version 2.10

Jetter

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1   Introduction

Version Update - Survey			
Version	**Function**	**upgraded**	**corrected**
V 2.10	**JX6-SB Master-Slave mode**	✓	
	This has been newly added; it is a special feature of this mode that its IO and register numbers match those of NANO, respectively JC-24X.		
	Expansion Modules	✓	
	In the Master-Slave mode, JX6-SB supports the following expansions:		
	- JX-SIO - Festo CPV-Direct - Festo CPX-Terminal Unit - SMC SI-Unit - Bürkert Valve Block - Lenze Frequency Converter		
	Master-Master Mode	✓	
	A register for direct input of the latest register data number has been added		
	now, 32-bit registers can be transferred		

The operating system version 2.10 of the JX6-SB / JX6-SB-I module offers a great variety of new functions.

The whole range of functions of operating system version 2.10 has been described in detail in JX6-SB_UI_210_User_Information. The operating system update can be downloaded from the Website of Jetter AG www.jetter.de.

Important!

While the operating system is being updated, the voltage supply of the controller must must not be interrupted.

2   Expansions

2.1   JX6-SB Master-Slave Mode

This mode is started by issuing command 30. In addition to the JX2-I/O and JX2 Slave expansion modules, JX-SIO modules and modules produced by other manufacturers can now be initialized as well.

2.2   Master-Master Mode

Register 11m108: Latest Number of Register Data	
Function	**Description**
Read	latter last register data number
Write	new last register data number
Value range	0 – 63
Value after reset	0

When commands 11 and 12 are given, the last register datum that is to be sent to other nodes, respectively, that is to be updated in registers 11m2zz, will be determined in this register.