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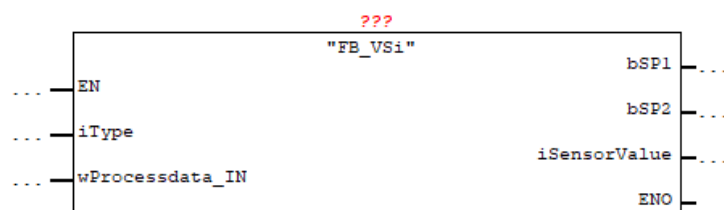
1 Function block "FB_VSi"

1.1 Brief description

This function block controls the Processdata of Schmalz VSi with IO-Link.

1.2 Image of function block

Example of function block:



1.3 Parameter - Input

name	data type	description
iType	INT	0 = VSi V or VSi P, 1 = VSi VP
wProcessdata_IN	WORD	Input word of process data

1.4 Parameter - Output

name	data type	description
bSP1	BOOL	Switchpoint 1
bSP2	BOOL	Switchpoint 2
iSensorValue	INT	Sensor value (mBar)

1.5 Additional information

To successfully import the AWL source, the assignment between the symbol of the source and the desired block address in the symbol table must first be created.

2 Appendix

2.1 List of abbreviations

abbreviation	description
FB	Function block
EPC	Energy- and Processcontrol
CM	Condition Monitoring
EM	Energy Monitoring
PM	Predictive Maintenance

2.2 Note

- The byte order of the product is represented as big endian.
- The triggering of the vacuum must be carried out in accordance with the corresponding ejector variant (e.g., NO, NC, IMP).

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