

Explanation of symbols used in the function diagrams

Setting parameters

ParName
Min ... Max [Dim]
PNumber.C/D [3] (Default)

Parameter text
Minimum ... Maximum value [Unit]
Parameter number.Command/Drive data set [Number indexes] (Default)

Monitoring parameters

ParName [Dim]
PNumber.C/D [3]

Parameter text [Unit]
Parameter number.Command/Drive data set [Number indexes]

BICO parameters

Binector input (Setting parameter)

ParName [Dim]
PNum.C/D
(Default)

Parameter text [Unit]
Parameter number.Command/Drive data set
(Default)

Binector output (Monitoring parameter)

ParName
PNum

Parameter text
Parameter number

Connector input (Setting parameter)

ParName
PNum.C/D [3]
(Default)

Parameter text
Parameter number.Command/Drive data set [Number indexes]
(Default)

Connector output (Monitoring parameter)

ParName [Hz]
PNum [3]

Parameter text [Unit]
Parameter number [Number indexes]

Connector/Binector output (Monitoring parameter)

ParName
PNum
PNum

Parameter text
Parameter number



Summation



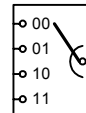
Multiplication



Division



Switch



Selection switch (1 out of 4)



ON delay



OFF delay



ON and OFF delay



AND gate



OR gate



NOT gate



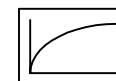
NOT gate



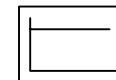
A/D converter



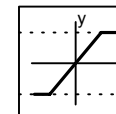
D/A converter



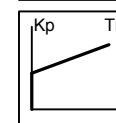
Filter element



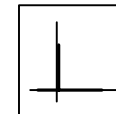
Gain element



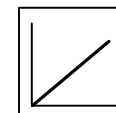
Integrator



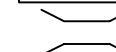
PI controller



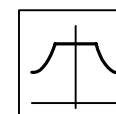
Differentiator



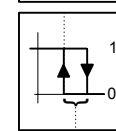
Limitation



Limitation



Characteristic



Hysteresis

1	2	3	4	5	6	7	8
Symbols in funktion diagrams					0010_Symbols.vsd 16.01.2006 V2.1	Function diagram MICROMASTER 440	- 10 -