



Description:

The control output of continuous action controllers can be limited to a settable value by way of a binary input or a relay linkage.

*open input: limitation effective,
closed input: normal output signal
(Description for list no. 99bybbu)*

The desired maximum value of the control variable is set in the configuration level as parameter **Yhi** alternatively **LHi** (depending on version).

Adjustment:

Configuration level (in supplement):

YHi / LHi	Maximum value of the manipulated variable "(-100) 0...100",	<i>factory setting: 10</i>
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Versions:

List No.

Limitation by way of binary output	99bybb
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Limitation by linking an auxiliary contact K1. The switching point is set as usual for K1; all standard function and allocation selection possibilities of the auxiliary contact are retained.	99bybf
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By allocation of another measuring input it is also possible to trigger the limitation by conditions outside the control circuit (return temperature, other measuring value).

Alternative in each case: reverse actionu
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