



**FAHLKE CONTROL SYSTEMS**  
*Power and Performance*



## Technical Information

# LBCp

 (Line Break Control pneumatic)

The Fahlke Line Break Control system offers you a perfect monitoring of your pipeline process. In case of a detection, our Line Break Control system will ensure that all your connected devices will be activated to move into your emergency shutdown (ESD) position. All components of the Fahlke Line Break Control system are labeled with a CE marking.

Benefit from our experience of more than four decades of continuous development.

Quality 100% made in Germany – Distributed world wide





## Technical Information

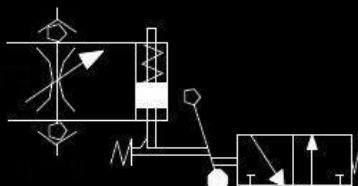
# LBCp (Line Break Control pneumatic)

Technical Information	LBCp
Pipe line / supply pressure	0 bar to 700 bar
Max. diff. pressure	100 bar
Switching differential pressure pressure	0,5 – 7,0 bar (higher on request)
Set point	Can be specified by customer
Size	DN3 or DN 6
Temperature range	-25°C to +60°C
Monitored medium	-Natural gas (sweet and sour) -Air
Operating medium	-Natural gas (sweet and sour) -Air -Oil
Material	Anodized aluminium
Material for sour gas	Stainless steel
Function	Manual reset to reactivate the Line Break Control system  The Line break control system can be delivered normally open (NO) or normally close (NC)

### Options:

- Supply connection size and type can be specified by customer.
- Electrical signal to inform your remote station
- Lower or higher temperature ranges on request

### Symbol:

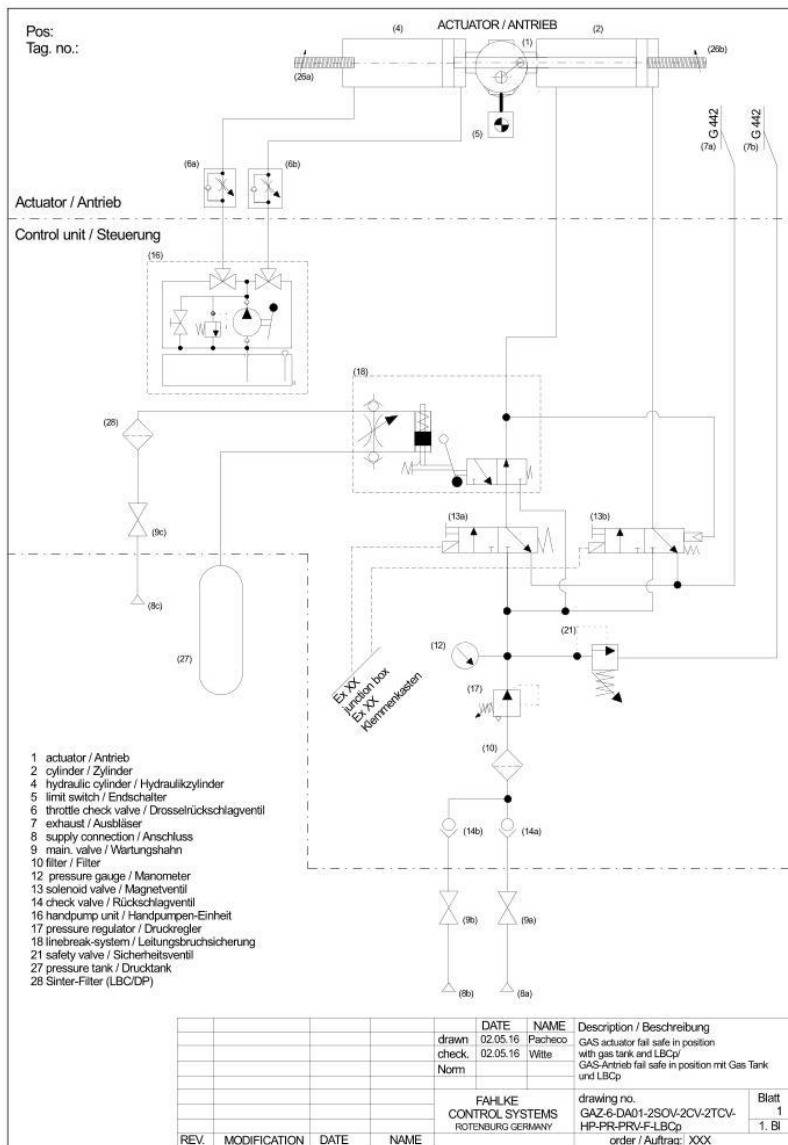




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**Fluid schematic example with part list**





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Images as example

