



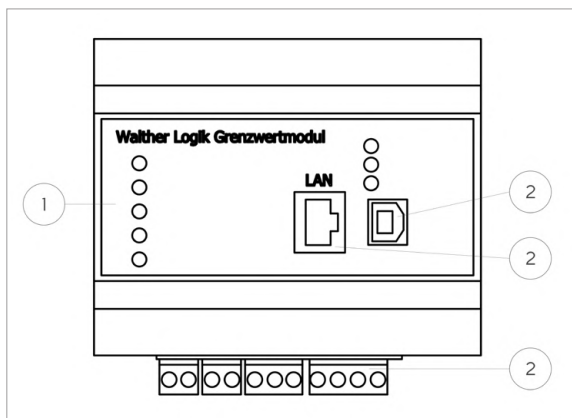
Instrumentation & Control / Controlling & Monitoring System

WALTHER LOGIC – LIMIT VALUE MODULE



USAGE

The WALTHER-LOGIC Limit Value Module is used for a qualitative evaluation of pressure signals from different process valves (pulse/spray or dosing valves) and determining possible deviations from the target process. The pressure signal is detected by an optional pressure sensor (attached to the process valve), then received by the Limit Value Module and evaluated for parameters which describe the target process. If deviations from the target process are noted due to pressure fluctuations, cloggings or air bubbles, respective interfaces at the alarm outlets will indicate a signal. For parametering of the device, you will use a configuration software. It can also be used for analysing the process in realtime and for recording characteristic pressure curves for later evaluation.



CONSTRUCTION

- 1 optic interfaces
- 2 electrical interfaces

HIGHLIGHTS

- Graphic display of configuration software enables an intuitive parametering and start of operation
- . 64 freely programmable parameter sets
- digital inlets and outlets for connecting to superordinate control units

YOUR BENEFITS

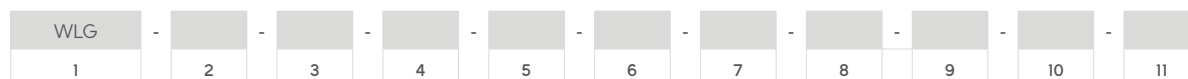
- Qualitative process control increases the process capability and OEE
- detection of process-threatening air inclusion in fluid flow
- evaluation / monitoring of valve needle stroke (optional sensor required)



WALTHER LOGIC – LIMIT VALUE MODULE

ORDER CODE

(* STANDARD OPTIONS)



1	Designation WALTHER LOGIC Limit Value Module	2	Hardware version 40 Version 4.0	4	Software SOFT Software attached
		3	Firmware version 470 Version 4.7.0	5	Software version 500 Version 5.0.0

STANDARD VARIANTS

Item number	Order Code
50008400	WLG-40-470-SOFT-500

SPARE PARTS

Item number	Order Code	Designation
50008768	WLG-40-470	WALTHER LOGIC Limit Value Module
50008401	SOFT-WLG-500-U	Software WLG

ACCESSORIES

Item number	Order Code	Designation
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TECHNICAL DATA

Dimensions l x w x h	105 x 86 x 58 [mm]
Weight	0,3 [kg]
Operating voltage	24 [VDC]