

Operating instructions

LTG 550



ON/OFF
Test pressure

Contents

	Page
Putting in operation	
Program block diagram	1
Programming mode	2
Control signals / adapter connector	3

PROGRAM BLOCK DIAGRAM

SYSTEM READY STATISTICS

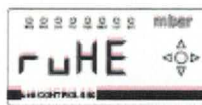
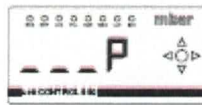


STATISTICS:
percentage of parts
checked and passed.

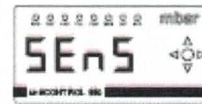
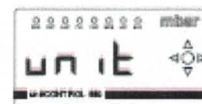
STATISTICS:
total number of parts checked
and rejected

STATISTICS:
total number of parts
checked and passed

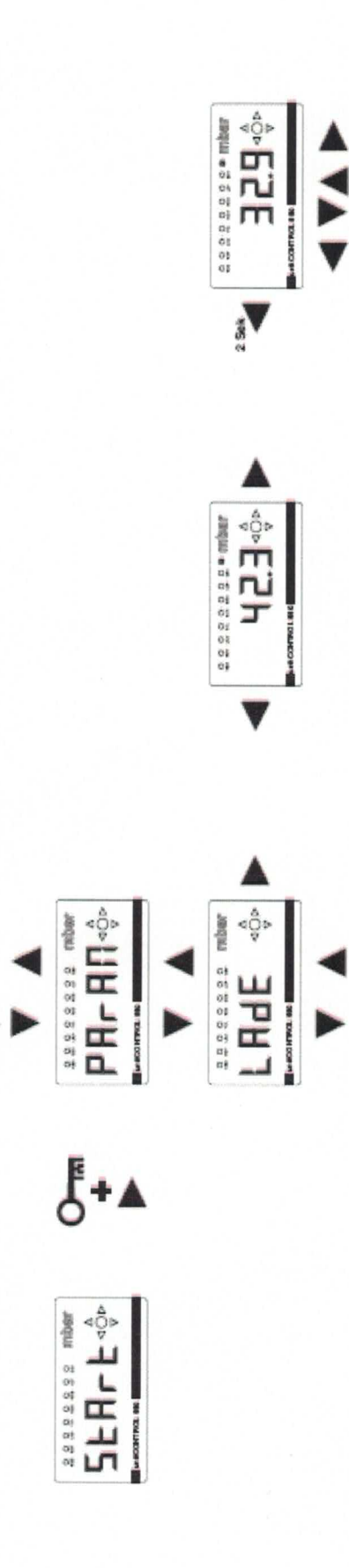
TEST PARAMETERS



DEVICE PARAMETERS



Example: Parameterization of filling time



The ready status is displayed

Turn the keyswitch.

Press the RIGHT arrow button.

The parameterization level is selected.

Select the desired parameter with the UP / DOWN buttons.

The FILLING TIME parameter is illustrated in this example.

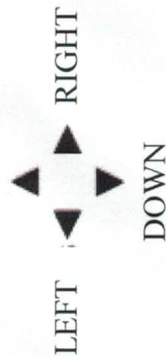
Press RIGHT arrow button to display the actual value.

To change the filling time press the RIGHT arrow button again

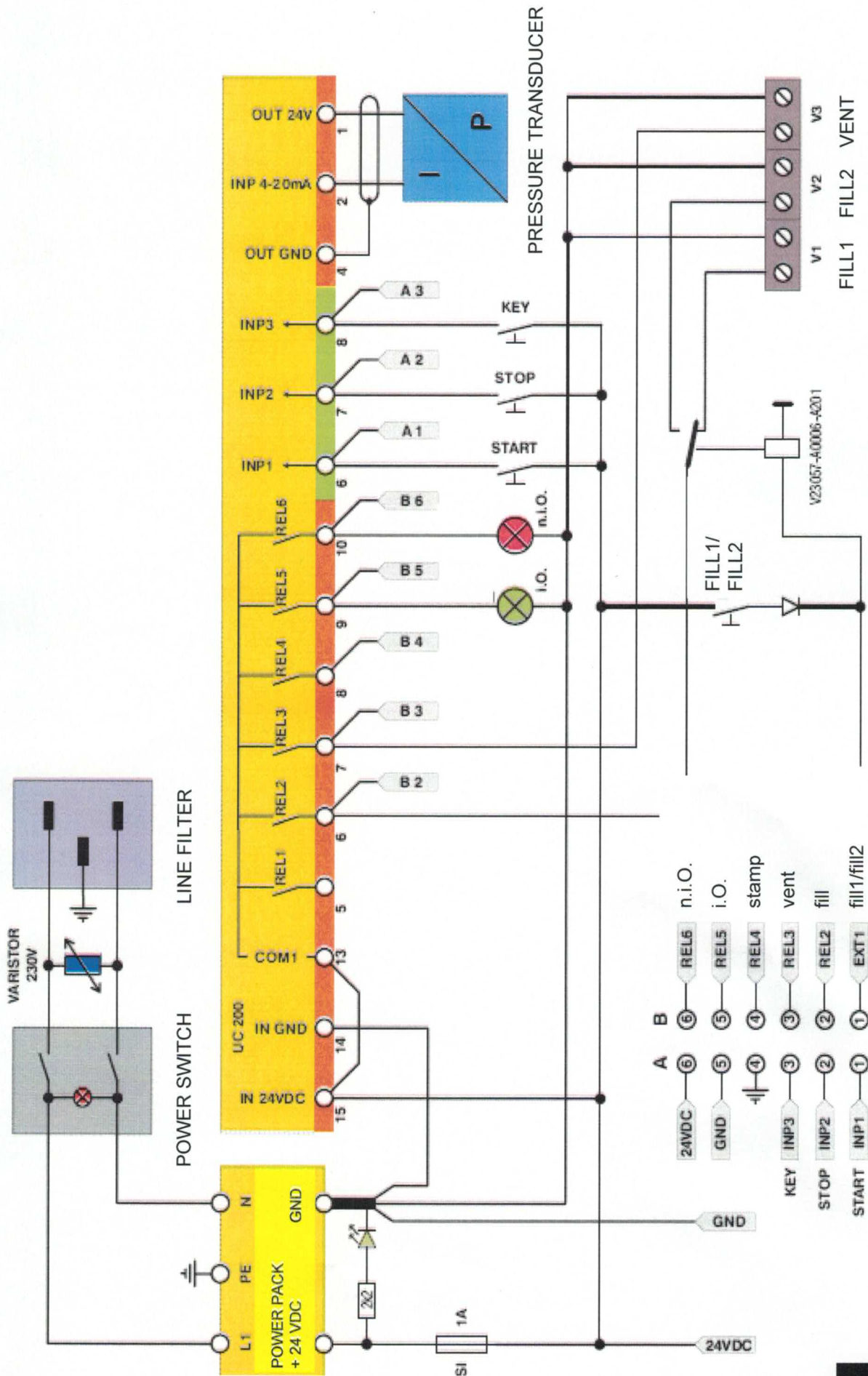
Select the position you wish to change with the RIGHT and LEFT buttons. Select the desired values with the UP and DOWN buttons.

When you have selected a value press the LEFT arrow button and hold it for two seconds. You will then return to the parameter level. Press the LEFT arrow button again to return to ready status.

UP



A miniature joystick on the front of the measuring device will allow you operate the system.



Putting in operation

Connect test device to test piece with 4 x 6 mm pneumatic hose.

CAUTION:

You should install the supplied filter in the pneumatic connecting hose.

Connect the test device to the 230 VAC electrical power supply.

Connect the device to the compressed air system.

Use dry filtered air. The compressed air pressure should be approximately 4 to 6 bar.

Refer to pages 2 for details on how to set test parameters.