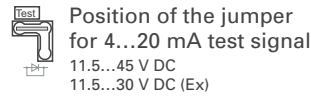
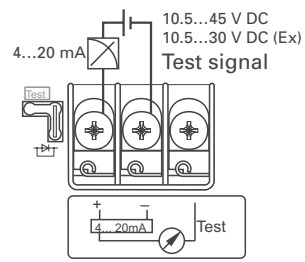


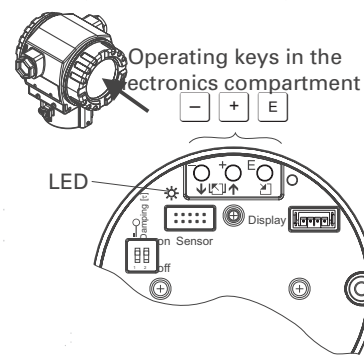
Brief Operating Instructions for PD 60 /61 and PM50/51 SW 2.0

Only for skilled personnel who have read the relevant Operating Instructions (9499...):
 PD 60/61 : 9499-040-79711
 PM 50/51 : 9499-040-79811

Connecting the device



Operation without display

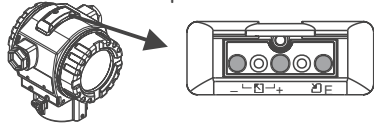


Operation without display

Position calibration	Lower-range value	Upper-range value
Pressure at the device	Desired pressure is present	Desired pressure is present
Press E -key for 3 seconds	Press - -key for 3 seconds	Press + -key for 3 seconds
Does the LED light up? yes	Does the LED light up? yes	Does the LED light up? yes
Release key	Release key	Release key
Acting pressure accepted for position calibration	Acting pressure accepted for lower range value	Acting pressure accepted for upper range value

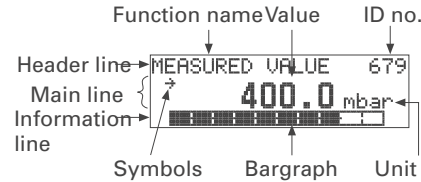
* If no, see Operating Instructions

Operation with display External push buttons



- +** or **-** Navigation in the picklist or editing the characters
- +** and **-** Esc. (cancel), Previous menu item
- E** Confirm entry Next menu item
- +****+****-****+****E** Reset all parameters (Code 7864)

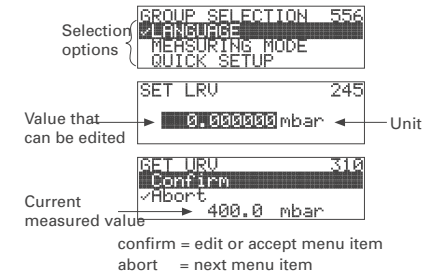
Operation with display Display options



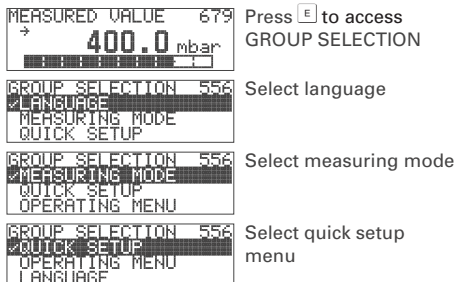
Operation with display Symbols

- Alarm present
- Lock (locking via hardware or software)
- Communication active
- Square-root measurement
- Measured value tendency increasing
- Measured value tendency decreasing
- Measured value tendency constant

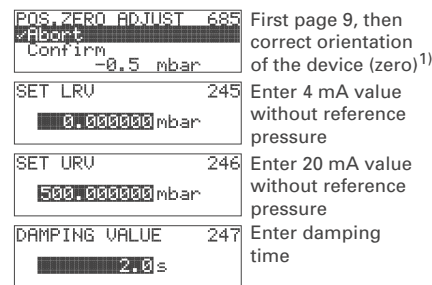
Operation with display Setting options (examples)



Quick setup menu Pressure - Level - Flow

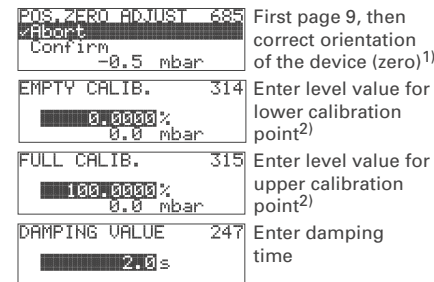


Quick setup menu Pressure



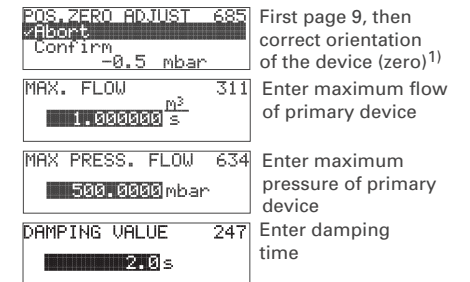
1) POS. INPUT VALUE or POS. ZERO ADJ.

Quick setup menu Level

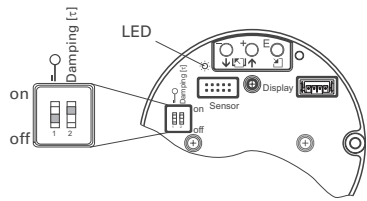


2) Display for LEVEL MODE "linear" and CALIBRATION MODE "wet" only.

Quick setup menu Flow



Damping and locking



DIP Switch 1 DIP switch 2
 Pos. off = locked Pos. off = damping off
 Pos. on = unlocked Pos. on = damping on
 Factory setting: off Factory setting: on (2 sec.)

9499-047-12411 (11.05)

71024573



Device identification

Device name: _____

Order code: _____

TAG no.: _____

[PMA Prozeß- und Maschinen-Automation GmbH](http://www.pma-online.de)



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