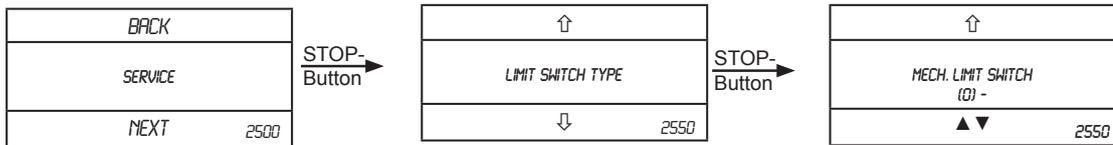


Mechanical limit switches

CAUTION!
 There may be a risk of injury in case of incorrect performed settings!
 All settings have to be made according to the actual installation- and operation- manual for GIGAcontrol A!

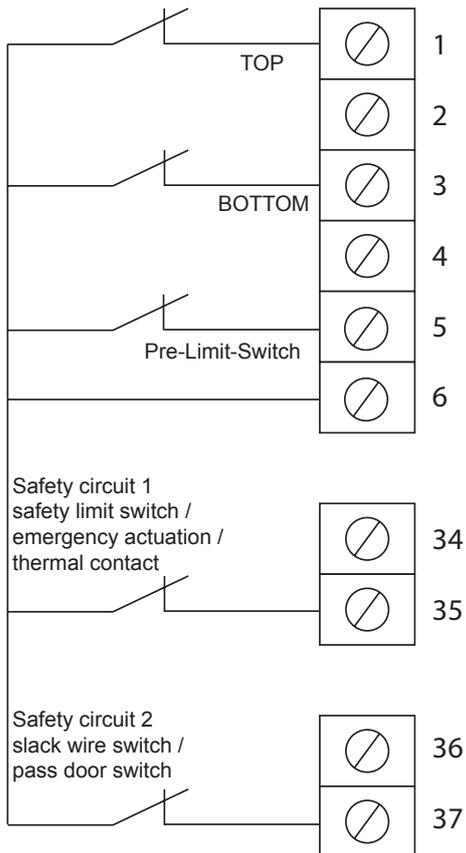
NOTE:
 Mechanical limit switch function is available starting from software version P- 21d7.8 (May 2015)!

Activate mechanical limit switch detection through the menu



- Select limit switch type with ↑ and ↓
- Options:
 Positioner / Mech. Limit switch
- Selection with STOP button

Connect mechanical limit switches

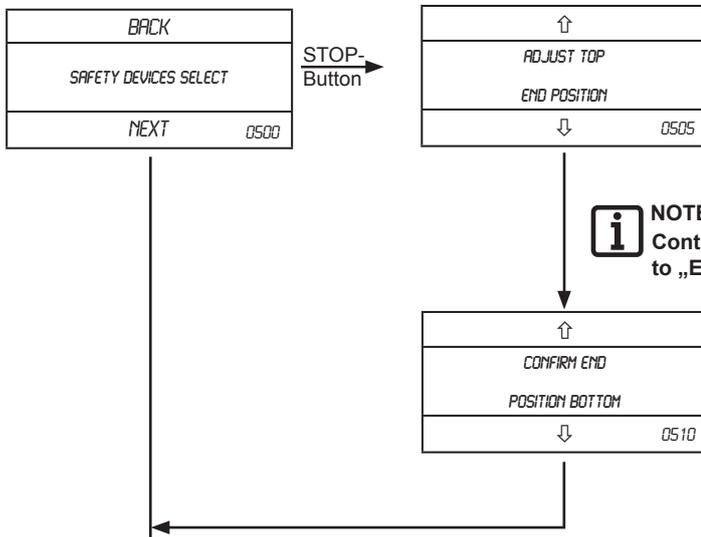


NOTE:
 Connections on the operator have to be made according to the actual operator's installation- and operation manual!

Set limit switches

i NOTE:
The limit switch can only be confirmed on the control unit, if the position of the mechanical limit switch has been reached!

i NOTE:
Mechanical limit switches of the operator have to be set according to the actual operator's installation- and operation-manual!



1. Use the buttons \uparrow and \downarrow to move to upper position
2. Set mechanical limit switch and safety limit switch for the TOP position on the operator
3. Confirm position with STOP button (teach-in)
4. Use the buttons \uparrow and \downarrow to move to bottom position
5. Set mechanical limit switch and safety limit switch for the BOTTOM position on the operator
6. Confirm position with STOP button (teach-in)

i NOTE:
Control unit automatically moves to „END POSITION Bottom“.

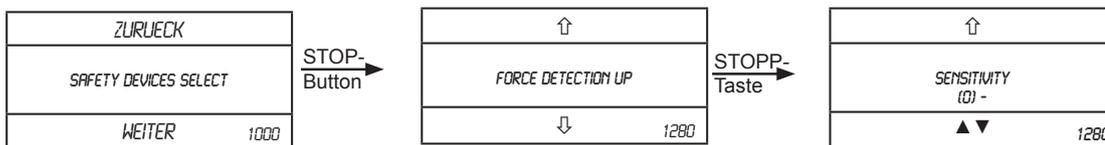
Force detection in UP

! CAUTION!
Force detection will be active only in UP direction (while opening the door) and must be adjusted specifically for each different door! In DOWN direction (while closing the door), there is no force detection active!

! CAUTION!
After activating force detection, you must complete at least one run in UP direction and one run in DOWN direction from one limit switch to the opposite limit switch without stops in order to allow the control unit to detect the runtime of the door! Only then, the force detection will be active

i NOTE:
Force detection in UP function is available starting from software version P- 21d7.8 (May 2015)!

Activation of force detection in UP through the menu



1. Select sensitivity with \uparrow and \downarrow
Range:
0 (deactivated -
10 (max. Sensitivity)
2. Selection with STOP button