SST 200
Adjust the limits/Calibrate the instrument

I - Plates dirty, new „ON" Value !

Red LED flashes every second for a short time !

▼

Press *button „H" (min.2sec)

Then press "H" again and hold it !

▼

Green LED lights (2sec)

then red LED (1sec)

▼

Release button "H"

▼

Red LED off

Green LED on

▼

Plates FREE !

▼

Press Button „H" >1sec.

▼

Green LED flashes 2x

▼

Red LED lights

▼

After 3 seconds the new "ON" Value is saved

II - New Parameters with Reference Resistors

Press and hold Button "H"

▼

Short Plates with fingers ! (min. 3sec)

▼

Release button "H"

▼

Green LED lights

▼

Then press "H" again and hold it !

▼

Green LED lights (2sec)

Than red LED lights up

▼

Release button "H"

▼

Red LED switches off

green LED switches on

▼

Plates FREE !

▼

press Button „H" and hold it

▼

Green LED flashes 2 times

▼

Red LED lights up

▼

Release button "H"

▼

Red LED switches off

▼

Plug in the Reference Resistor for lower limit

(0 . . . . 2 MΩ)

▼

Press briefly Button "H"

▼

green LED lights up (1sec)

▼

red LED switches on

▼

Plug in the Reference Resistor for upper limit

(5MΩ . . . . 200 MΩ)

▼

Press briefly Button "H"

▼

red LED switches off

▼

after app. 2sec the green LED flashes (1Hz)

▼

Remove the Reference Resistor

▼

Press button "H" for app. 2sec

▼

New Limits saved !

Calibration is complete !

III - Errors

Red LED flashes with 1 Hz

▼

Depending on it begins:

„ON" – Resistor Value too low

Clean the plates and repeat !

-

Lower Limit too high

LL > 2 MΩ

Repeat Calibration !

-

Upper limit too low or too high

UL < 5MΩ or > 200 MΩ

Repeat Calibration !

▼

Press button „H" min. 2sec

▼

Repeat Calibration !

*button "H" ➔ Is behind the QC – Label 1.5cm right of the 3.5mm socket.

Please use a small screw driver or similarly.