

## Heater Module on MSD



Main power heater

Powercable heater



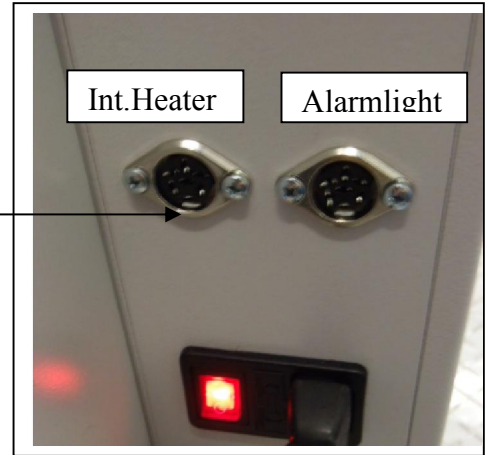
Connection wire

To connect Heater with Dry unit

On the side of the heater module you will find the main power switch of the heater and power connection for the heater. Also you need to connect the heater with the Dry unit with the supplied connection wire.



Connect the cable between the dry unit alarmlight and heater.  
(intake heater)



When you install the cable between the heater and Dry unit, the display settings for the heater will be visible on the display.

**Display settings:**

**4.5 Nominal Value Temperature**

This menu will be available if the optional heater has been installed. It serves to define the temperature requested for the cabinet. In case the defined nominal value is below cabinet temperature / ambient temperature, the heater will not be activated. The standard temperature of the heater is set on 40C

**4.6 Temperature Alarm**

Pressing the [SET]-button again will open the menu Temperature Alarm. It serves to define the deviation (difference) from set nominal values, which will activate audible or - optionally - visible alarms, if being undercut or exceeded.

The alarm will activate an acoustic signal, and switch on the signal light's flashing light. Briefly pressing the [SET]-button will serve to acknowledge the audible alarm. It will then be reactivated for new alarms. Both, the alarm signal on the display as well as the signal light are automatically deleted upon correction of respective alarm causes.

**4.7 Delay Temperature Alarm**

This display serves to define alarm delays for temperature decreases, in order to prevent short-term temperature decreases or increases from triggering alarms. Please note that the heater will be deactivated during regeneration processes. This may cause short-term decreases (max. 20 minutes) in the cabinet's temperature.