# Laboratory controller
# with microprocessor
# LTR 4200 (B)

-    comfortable and simplest handling
-     high-technology
-    Comfortable and simplest handling

Laboratory controller LTR 4200
After connection of sensor and load the setpoint of Regulator and Security control have to be adjusted.
It is possible to chose a wide range of feedback-Parameters, also the device is able to self-optimize to avoid uncontrolled over- or undershooting. Furthermore it is possible to use the
controller as signal device.
Even possible is the adjustment of read-out interval of the regulator modules.
The adjustment of output-power is steeples adjustable by the burst-firing mode from 1 to 99% while the pulse length is indicated by a white glow lamp. RFI level is "K"
The security temperature is programmable by an integrated controller "Security" as like the control
temperature. This controller is configured as signal device but has the same options like controller "R".
If the programmed security temperature is reached, the device turns off all poles and the red glow lamp lights up. Further working is only possible, if the security temperature was underride and the unlock-key is pushed. Like LTR 4200B, but additional 3. temperature display.