

# Small box for fast test and thermal cycle of TIB/TID modules

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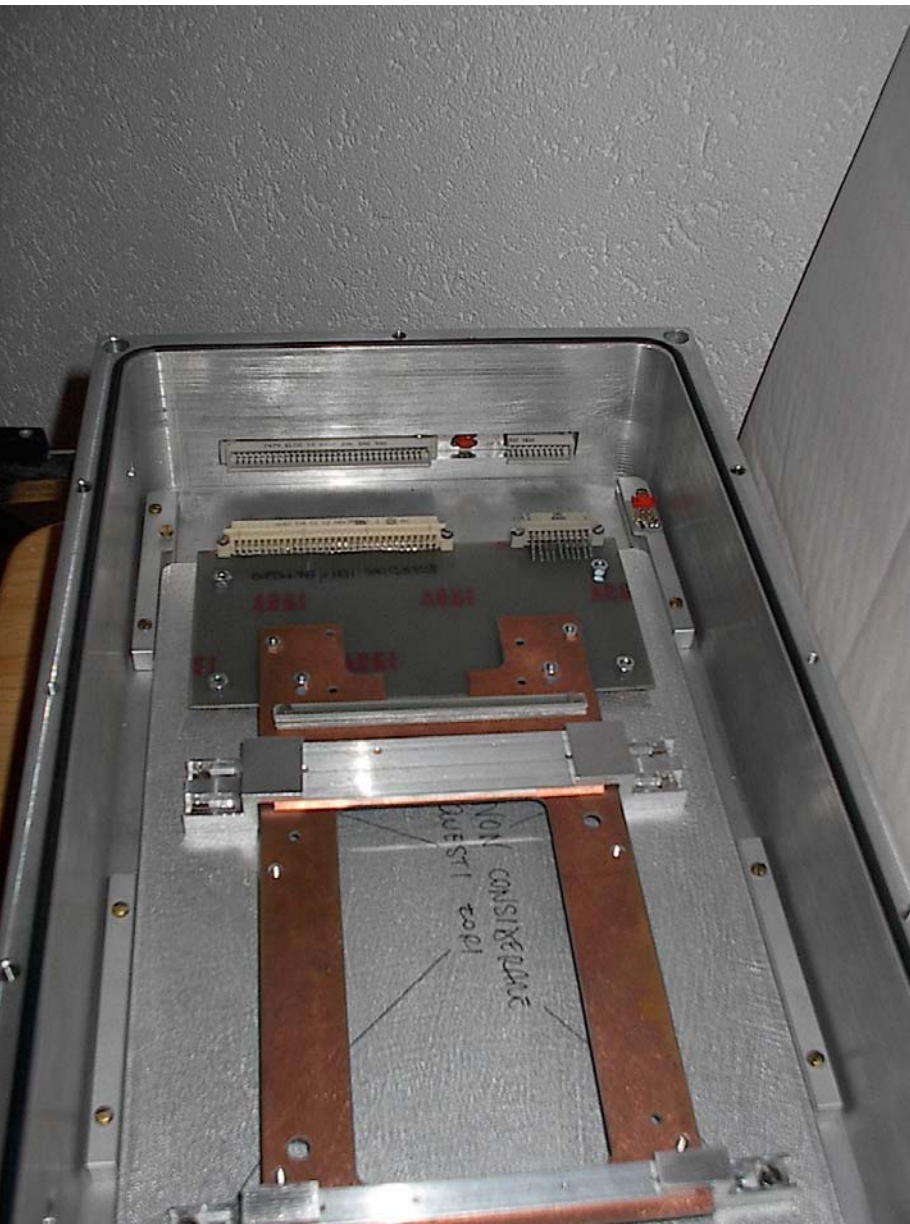
- The box is vacuum and gas tight.
- Provided with Vienna-like panel connectors.
- Provided also with panel connectors for TRHX and LED system



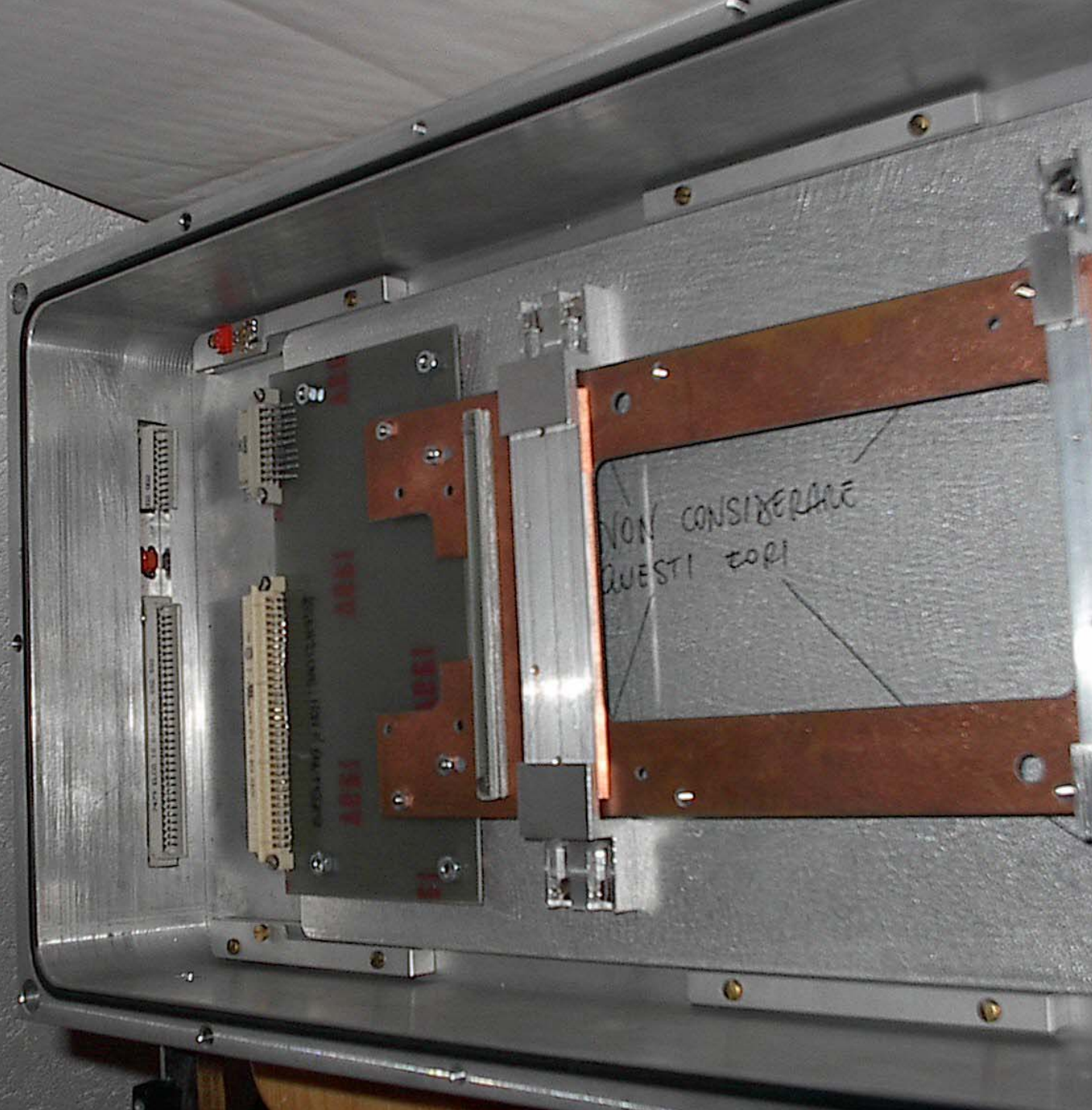
**Two couples of slits allow the module plate to plug in the panel connectors**

**TRHX Sensors inside**

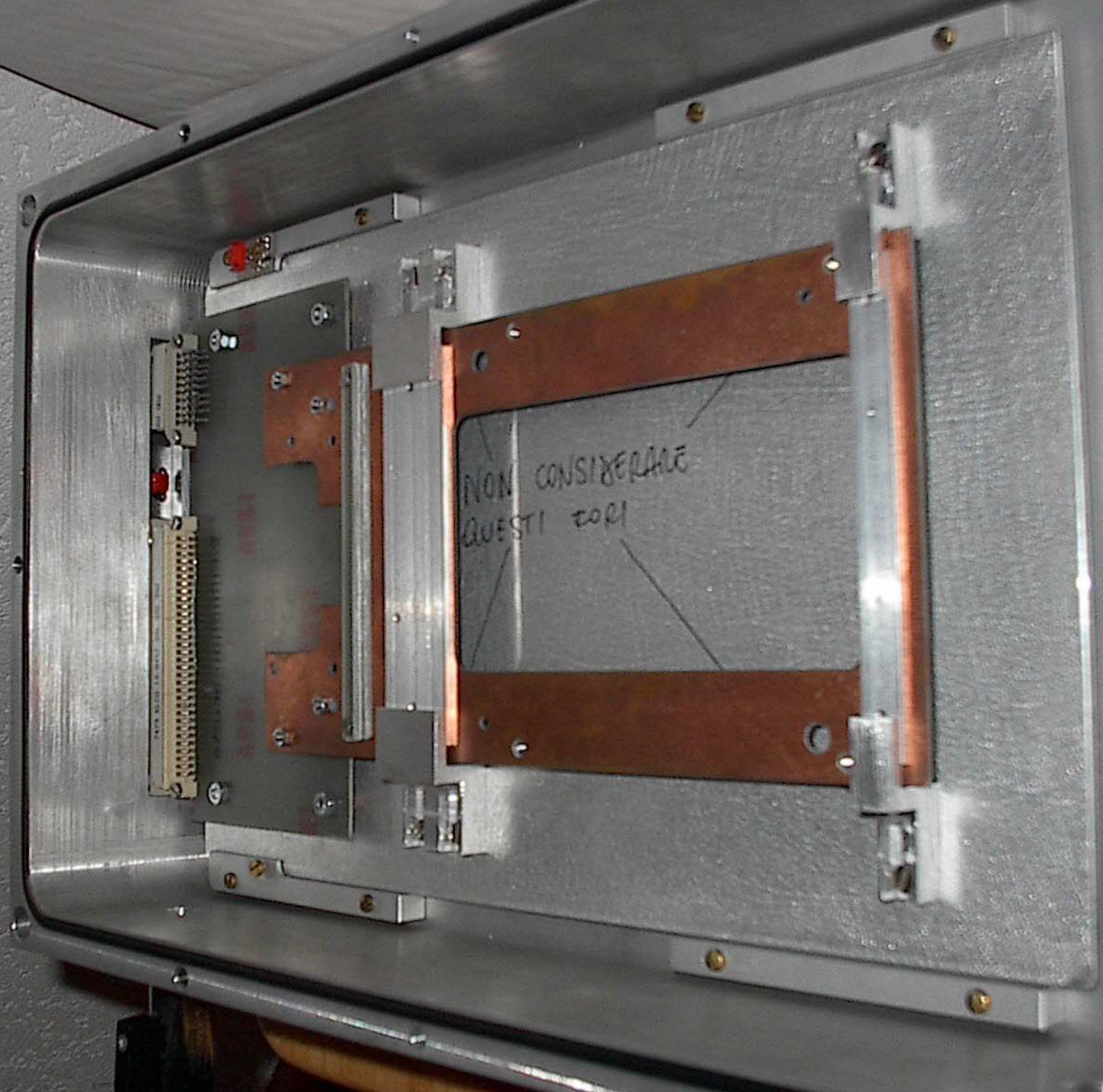
**LED System on the cover**



**The aluminium plate has the same size than that of the Vienna Box.**



NON CONSIDERARE  
QUESTI PORI



NON CONSIDERARE  
QUESTI ZOCCHI



# Conclusions



- **This box allows thermal cycle of TIB/TID detectors in nitrogen or dry air.**
- **Module readout is possible at any stage**
- **Temperature and humidity can be continuously monitored**
- **LED array inside**
- **Cost of the box (without LED array and TRHX): 500 Euro**