



LUP200B/W

Full graphical Black/White display

Differentiate your products by tailoring your own OEM menu for the Lodam LUP200B/W. With the full graphical display with transfective LCD, everything is possible: self explanatory icons, graphical calendar, help texts, visible alarm functions and much more through menus tailored to your need and application.

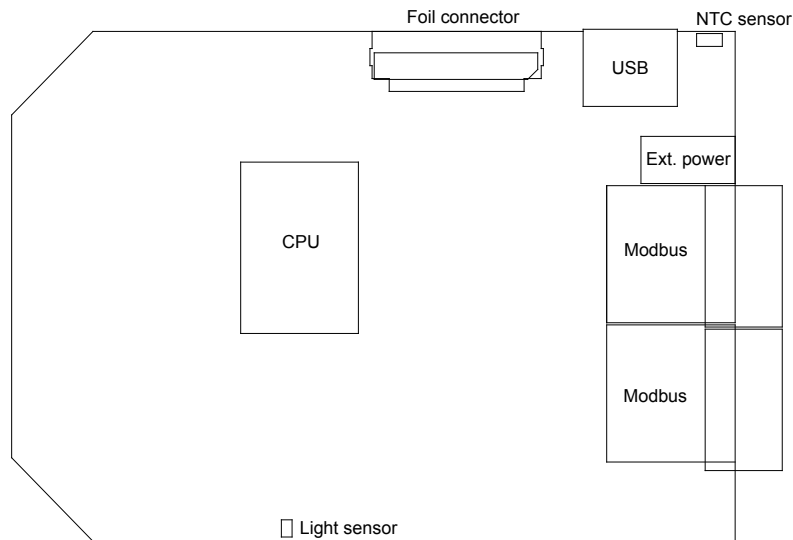


The Lodam LUP200B/W is designed for the Lodam Multi Controller LMC300 which can be used for heat pump, ventilation or other HVAC applications. The LUP200B/W can also be tailored to be used with your own controller via Modbus interface.

LUP200B/W for all Lodam applications:

- Heat pumps
- Ventilation
- Compressor control
- Fan controller
- Industrial cooling

LUP200B/W connection diagram



Technical specifications:

Color	2 colors: monochrome, graphical display 128x64 pixels
PCB size	85mm (w) x 60mm (h)
Power supply	12 – 24VDC
CPU	AT91SAM7, ARM7 TDMI processor
Operating temperatures	-20°C ~ + 60°C
Storage temperatures	-20°C ~ + 70°C
RAM	16 MB
RS485 ports	2 ports, with possibility of connecting 4 units in "daisy chain"
USB port	1 (device mode only)
Temp. sensor	1 onboard temperature sensor
Duration of the backlighting lamp	30,000 hours at 20°C and "normal" brightness
Light intensity sensor	1 onboard light intensity sensor
Number of buttons	Up to 9 buttons
Languages	Ready for multiple languages & "special" characters
Display type	Transflective LCD