RPU interface

Front panel connectors

The Alasco power supply unit has the following items in its frontpanel:

- Two line display
- One LAN port that connects to the internal Colibri with the management software of the power supply

LCD display

Display	Description
RECS|Box RPU 192.168.13.50	Shows the IP address of the RPU
Health: OK 10 PSUs install.	Displays the current health status of the RPU and the number of power supplies installed.
2 on: 15 W [▮]Load	Shows the numer of power supplies that are currenty on, and the power provided by the RPU. A percentage bar (10% steps) of the load is shown in the lower line.
0=Off L 00001 E 1=On R 00001 E	Shows the on/off status for each power supply (0=off 1= on). A dash ("-") indicates power supplies that are not populated or where not found. "L" and "R" mark the orientation of the display and are shown as looking onto the front panel.

Power connectors

The Alasco has one male C19 jack on the back that can be connected to an 230V power outlet using a C20 cable. Connect this cable to an 16A fuse, as the Alasco can require up to 3600W.
There are nine 12V plugs in the back, that can be connected to one or more Arnebs via the coded connectors. The upper male plug is the (-) pin and the bottom female plug is the (+) pin.