

♦ LCS 4114

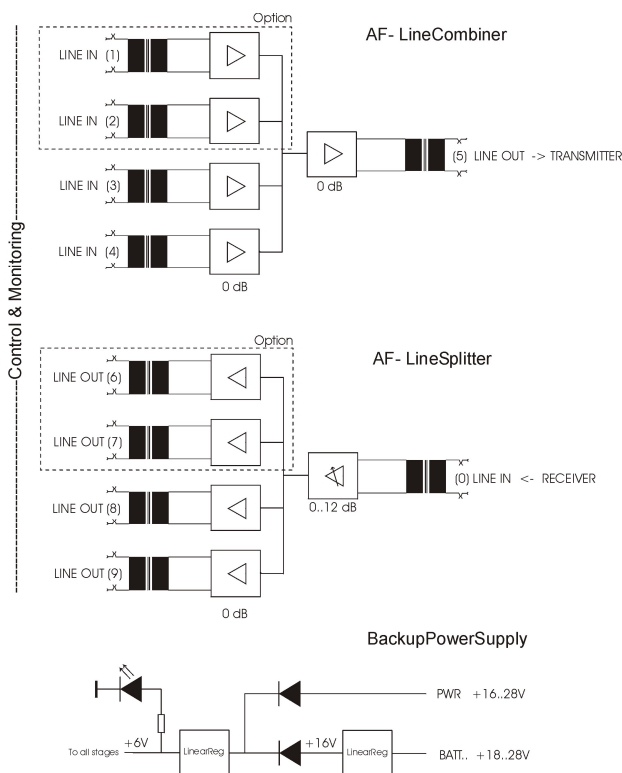
The module LCS 4114 consists of one AF- LineCombiner and one AF- LineSplitter, they are intended to connect the transmitter and receiver to the Remote-Control-Unit.

The AF-LineCombiner combines up to four *) input-channels to one common output-channel, leading to the transmitter without any loss and reaction to other inputs.

The AF- LineSplitter distributes the attenuated signal from the remote receiver to up to four *) outputs, without any loss and reaction to the other outputs. In order to compensate the line-loss, a potentiometer is included adjusting the outputlevel from 0dB to +12dB to the output-stages.

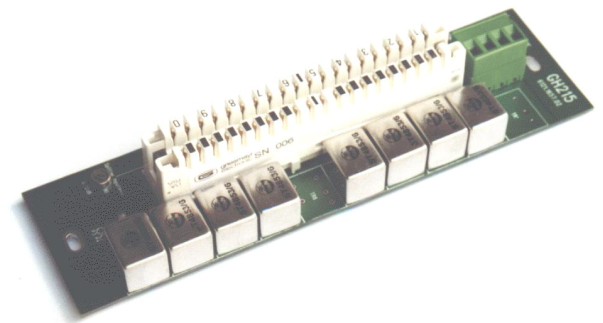
♦ Example with four inputs and four outputs:

More or less in- outputs are possible.



♦ Assembling

The lines from the receiver and transmitter are connected by means of a special tool which presses the wires into the multiway-connector from Krone (Baureihe 2 LSA-PLUS-PWB Trennleiste 2/10).



More information about this module:

www.griesmayr.de

*) See Ordering Information for options.

All inputs and outputs are balanced, the impedance is 600 Ohm. AF-transformers guarantee galvanic separation.

If the power-supply (PWR) drops below 16 Volt, the back-up power-supply (BATT) takes over automatically. The quiescent current for the backup-battery is very small. A green LED displays the operating mode.