

Version 1.0

KU LNC-CABLE

LNC TTL level serial UART converter cable to USB



Manual

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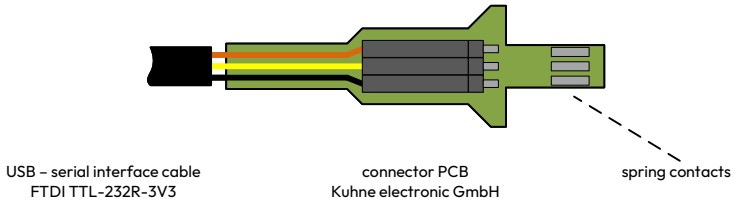
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Connector PCB / serial communication



Configure the user defined local oscillator frequency

- connect the USB – serial interface cable with your PC
- start a terminal program on your PC (for example „hterm“)
- choose the COM port of the USB – serial interface cable

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BAUDRATE 9600
DATABITS 8
STOPBITS 1
NO FLOW CONTROL
```

- insert the connector PCB with connected USB – serial interface cable into the configuration slot the spring contact must show to the top cover of the down converter

- power up the down converter

- send „s“ with the terminal program to the converter to get the state of the converter

```
Kuhne electronic GmbH - KU LNC XXX C PRO

PLL locked
0 dB IF attenuation selected
Selected LO frequency: XXX MHz
LO select via switches
User defined LO frequency: XXX MHz
User defined LO frequency enabled
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- send „XXXLO“ with the terminal program to the converter to set the user defined oscillator frequency to XXX MHz

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New LO frequency XXX MHz accepted
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- power down the down converter

- remove the connector PCB