



# FE protocol using the TNC 155B as an example

This protocol is available on controls starting with the TNC 155B/Q.

**Only the TNC is needed to control the transfer.**

## Preparing the control

In the Programming and Editing mode of operation, press the MOD key.

Use the vertical arrow keys to select the “V.24” dialog, then use ENTER to select “FE,” enter the baud rate 9600, and conclude with DEL BLOC.

This directly ensures blockwise transfer with data checking.

On the TNC 155B and TNC 355, an appropriate machine-parameter set is automatically selected for the FE transmission mode.

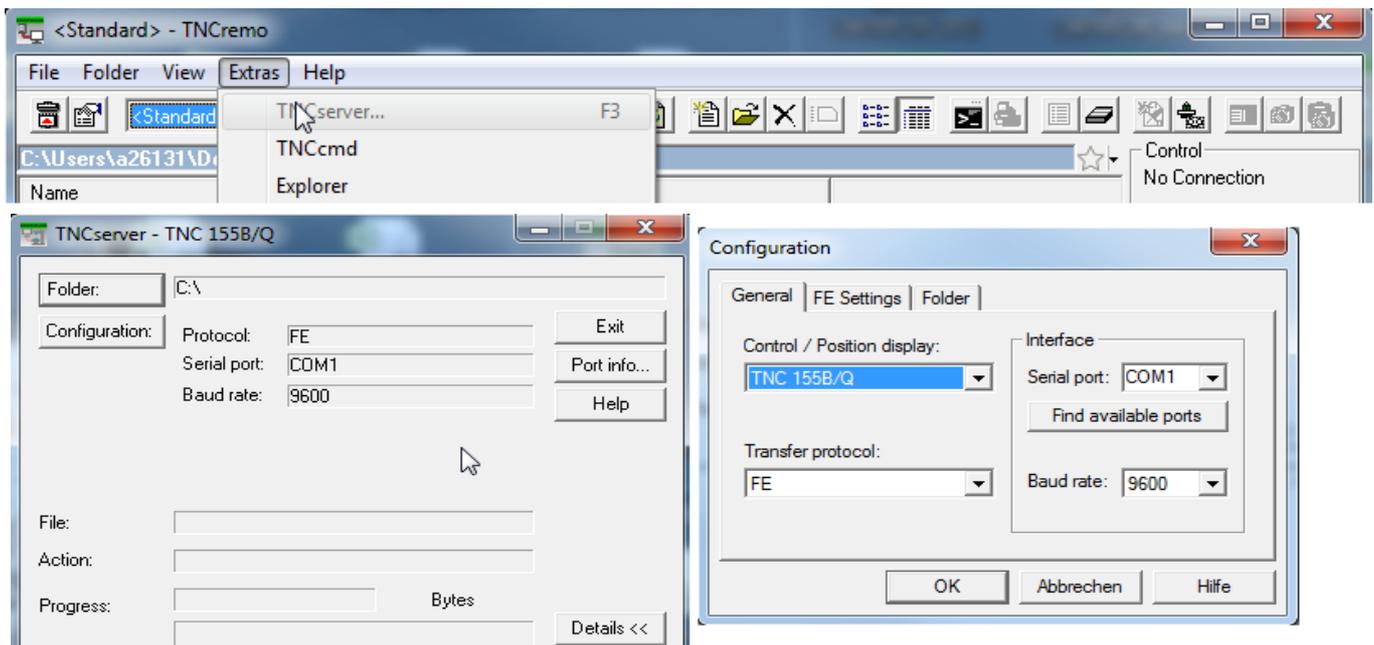
## Preparing the PC

Start TNCserver directly

or TNCremoNT with the Standard setting,

and open the pull-down menu “TNCserver”.

Set the following on the PC:



Under “Status” you should now see: “Waiting for request”. This means that the connection is OK. 9600 baud is permitted for cable lengths up to 20 m. For longer cables you must reduce the baud rate at both ends.

## Starting transmission

In the Programming and Editing mode of operation, press the EXT key.

With the vertical arrow keys select the transmission direction and the rest, press ENTER, then use the arrow keys to select the program, and press ENTER again. See the control’s User’s Manual for more details.