

Notes on connection and control of Ultrak keyboard (‘MaxPro’ protocol)

Kb_Ultr1.bin

Settings (fixed):
9600 baud, even parity, 1 stop bit, 8 data bits

Important note:

Transmission must be made to monitor 01 at the keyboard (indication in display “<Spot01>”). This occurs by making the appropriate settings at the keyboard (please refer to the manufacturer’s manual).

The keyboard is connected via a so-called RJ-45 terminal block. In addition to the voltage supply, RS-485 transmission lines D+ (pin 1) and D- (pin 2) are lead through here.

Connection of Ultrak keyboard and DNI-422

