The connection uses a baud rate of 9600 baud.

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| Command code | Command name | Description |
| 0x01 | READ\_ALL | request for sending all available data |
| 0x03 | ACKNOWLEDGED | positive answer |
| 0x05 | STILL\_AWAKE | check, if workstation is still listening |
| 0x07 | EOT | end of transmission |
| 0x09 | DATA\_ERR | error in parity bit, or CRC, can be an answer to STILL\_AWAKE or EOT results in all the data transmissions since the last check, being sent again |

One transmission consists of 8 data bits and on parity bit. Here, odd parity is used. After 10 transmissions the MCU checks whether the workstation is still receiving and has not encountered any errors. During this check, a more secure data validation technique may also be used, like for example a cyclic redundancy check.

The 8th bit in each transmission is used to escape all data transmissions from the command codes. This results in all command codes ending with a 1, and all data transmissions with a zero. This way, the 7th data bit represents the MSB and the first bit the LSB.

In the case that a STILL\_AWAKE command is answered by a DATA\_ERR command, the MCU will interpret this as an error in data transmission and will resend all data since the last confirmed correct transmission. This process will repeat until the packet of 10 transmissions is received correctly.