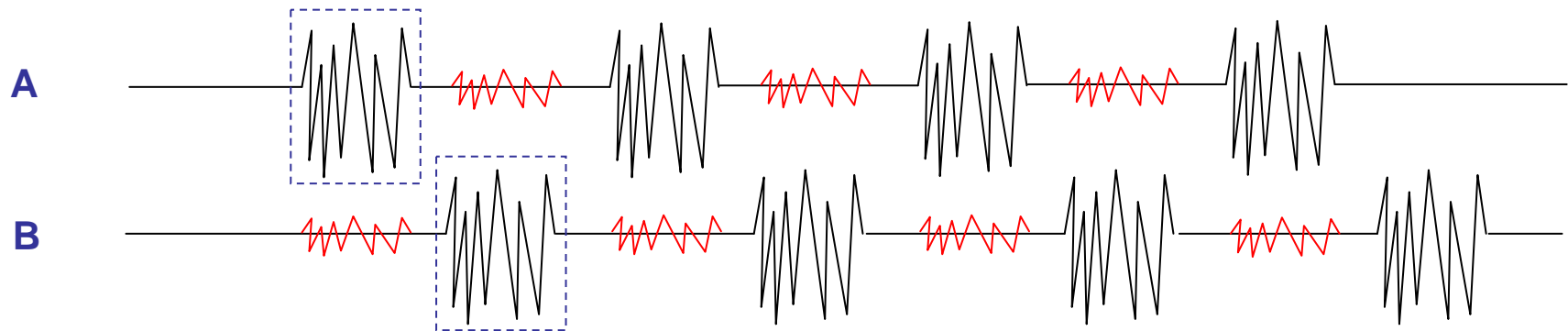


– The **communication cables** (A/B) between the DX equipment need following **specifications**:

- Always use a two core cable
- The size of the wire should be 0.75 ~ 1.25 mm²
- Never bundle the cable of the transmission line
- Be sure to keep the transmission wiring distant from power wiring (minimum distance should be 50 mm)
- No Polarity. Possible to connect (A) to (B) and vice versa.



Never use more than 2-core cable for the communication wiring, such as telephone cables!



A/B communication is a 16.7 kHz signal sent alternatively on the (A) and on the (B) line. Both signals must match at the other end of the line for the command to be understood.

However, due to induction, small disturbances are created by one signal in the other communication line.

If multi-core cables are used, these disturbances start to interfere with the main signal.



Never use more than 2-core cable for the communication wiring, such as telephone cables!

