

Assembly guidelines for the beroFix solution

Please note:

Mounting the modules on a beroFix card or box may only be done in electrostatic immune work areas.

General guidelines:

1. Always mount line interface "LI0" first.
2. Place the module onto the PINS precisely and check their position before applying force.
3. Following assembly, make sure to reset the card using the software interface to start module recognition
4. Remove modules carefully!

BRI / FXS / FXO + Hybrid Guidelines:

1. When using a single BF4S0, BF2S02FXS, BF4FXS or BF4FXO Module on "LI0", place the BFbridge module on line interface "LI1", or order 2 BNT-Adapters to be able to use 4 ports.
2. When using the 8S0 version, always order 4 BNT-Adapters to be able to use all ports.

PRI Guidelines:

1. When mounting the card for 3 PRI:
place the 2-Port PRI on line-interface 0 and place the 1-Port PRI on line interface "LI1"

PRI/BRI Combination Guidelines

1. Always place the PRI Module on line interface LI0
2. Always place the BRI Module on line interface LI1
3. The BRI Module will need a BNT-Adapter to use all its port capabilities.

BeroFix Box Guidelines

1. To gain full access to the card, only the top plate needs to be removed.
2. To remove the top plate, remove the front of the box.
3. The screws are soft: avoid overtightening them.

Ordering Supplementary Modules Guidelines

1. BRI Modules are always delivered with 2 BNT-Adapters when ordered seperately.
2. When upgrading from 4 BRI to 8 BRI, the BN4S0Bridge will have to be removed before assembly. Also, an additional 2 BNT-Adapters need to be ordered.