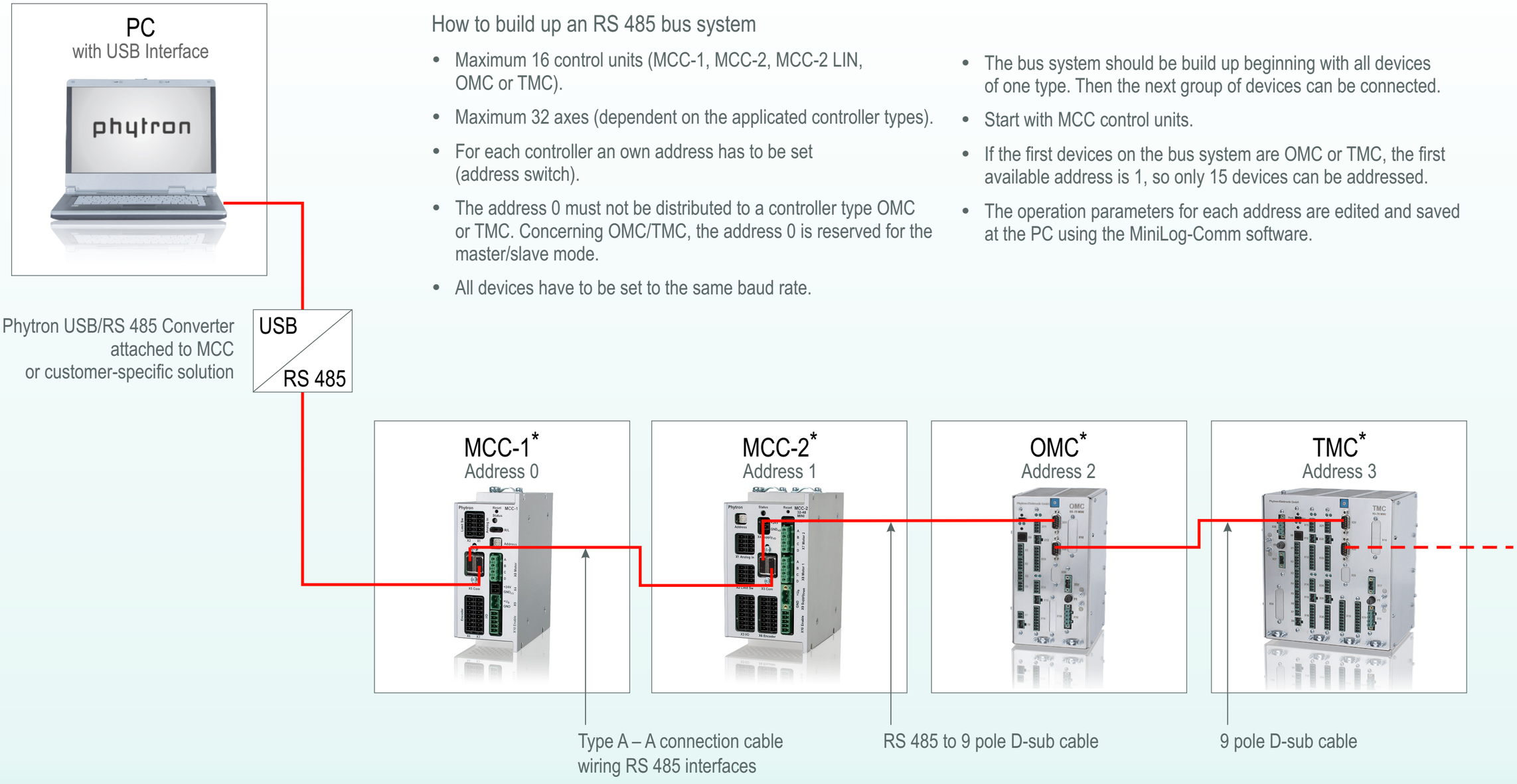
Phytron Control Units Connected to the RS 485 Bus



How to build up an RS 485 bus system

- Maximum 16 control units (MCC-1, MCC-2, MCC-2 LIN, OMC or TMC).
- Maximum 32 axes (dependent on the applicated controller types).
- For each controller an own address has to be set (address switch).
- The address 0 must not be distributed to a controller type OMC or TMC. Concerning OMC/TMC, the address 0 is reserved for the master/slave mode.
- All devices have to be set to the same baud rate.
- The bus system should be build up beginning with all devices of one type. Then the next group of devices can be connected.
- Start with MCC control units.
- If the first devices on the bus system are OMC or TMC, the first available address is 1, so only 15 devices can be addressed.
- The operation parameters for each address are edited and saved at the PC using the MiniLog-Comm software.

* MCC-1, MCC-2, MCC-2 LIN, OMC or TMC.