

TM TECHNOLOGIE

Topology of TM-Bus net v1.1

Appendix A

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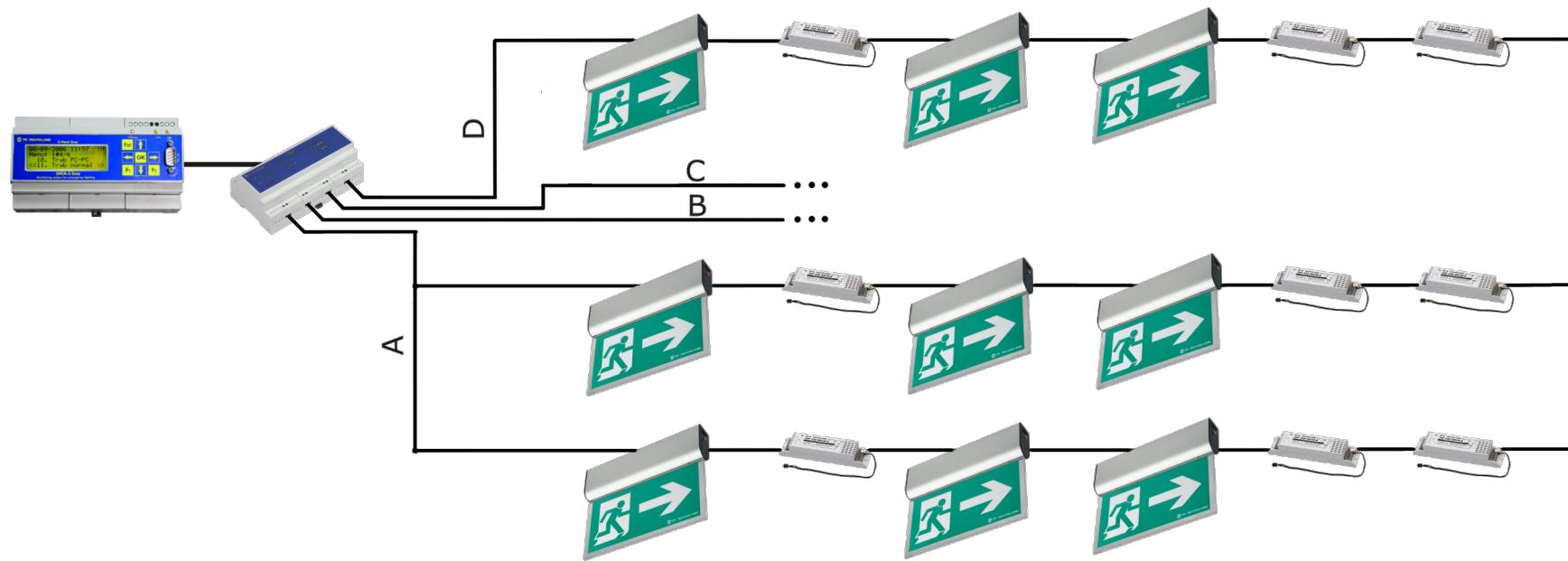
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1. Remark

Bus is power supplied by 22-24V DC from C-Bridge, so one must not connect higher voltage from other source. In case of such connection an item can be destroyed and any arising claims will not be taken into account.

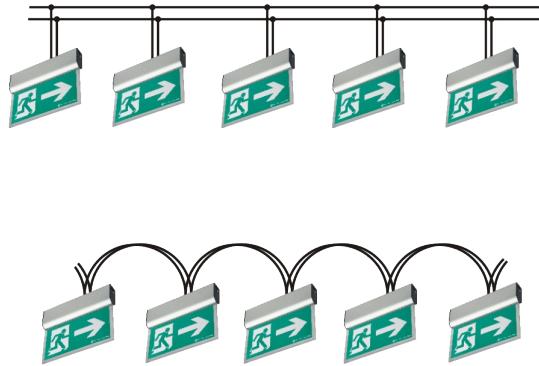
2. Connection diagram

C-Bridge has 4 communication canals (A, B, C and D see picture below). On each one max 63 fittings can be assigned. DATA-S Easy 2009 ST panel can operate max 252 fittings (63 on each C-Bridge canal).

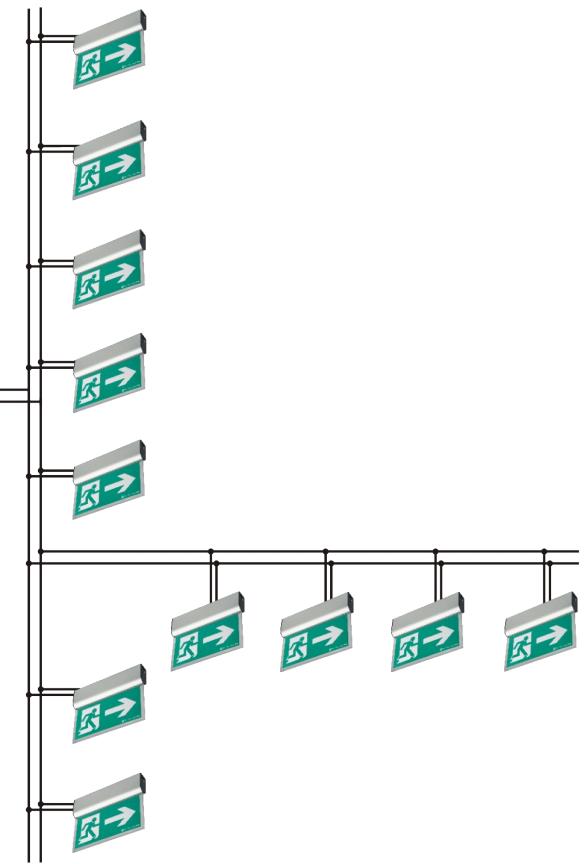
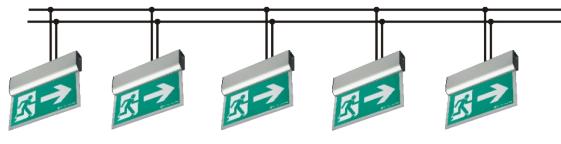


3. Allowed net topology

parallel connection



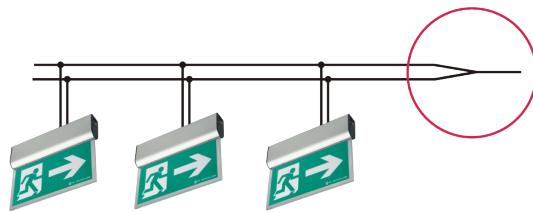
star topology



4. Not allowed connections

One must not make following mistakes:

short circuit of TM-Bus



loop TM-Bus

