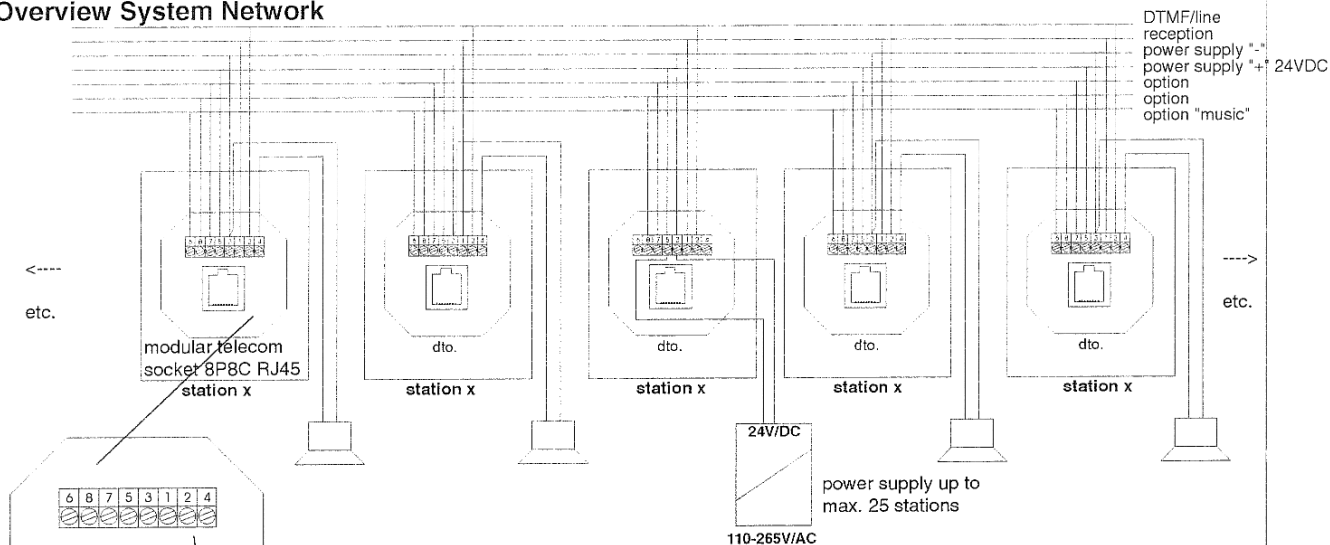


## CLARO - Overview System Network



### Important remarks:

For the installation a cable with a minimum of 4 wires is needed. We recommend cable type J-Y (St) Y or similar. In case of a wire cross section of 0,3 mm<sup>2</sup> the distance between the most remote station and a power supply may be 50 m (in case of 100 m = 0,6 mm<sup>2</sup>). For technical reasons the power supply should be installed in the middle of the network. Under the above mentioned conditions one power supply is sufficient for 20 to 30 stations. The operating voltage of the system is 24 V/DC. If due to system size several power supplies are needed, they have to be distributed in groups. Each group with its power supply is divided as far as the "+" wire is concerned, but all the function wires as well as te "-" wire are to be connected in parallel.

**Important!**  
The order of the terminals depends on the brand.