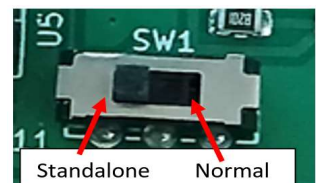


- Build your LocoNext**
- 1) Solder the 4 IC sockets marked #1. Note the correct position.
  - 2) Solder the switches marked #2
  - 3) Solder a strip of 6 Dupont pins for the USB interface, marked #3
  - 4) Solder the two resistor array's marked #4. **Note the correct position!**
  - 5) Shift together the screw terminals as shown (#5A) and solder them. The green terminals can be replaced by a strip of 18 Duponts when using a couple print with the OkkieNext. (#5B)
  - 6) Solder the large screw terminal marked #6
  - 7) Solder the two RJ12 connectors marked #7
  - 8) Place all IC's in their socket. **Note the correct position!**

- Standalone LocoNet**
- 1) Disconnect the LocoNext from the LocoNet-T port of the command station.
  - 2) Connect 12-16V AC/DC to the blue terminal #6
  - 3) Put the switch #2A to 'Standalone' mode
- Note:** You can use only **ONE** LocoNext with standalone



- Ports**
- 
- Extended ports 17, 18      Ground      Input ports 1-16      Extended ports 19, 20
- Connect **Ground** to the ground of the device to which the LocoNext is connected. Mostly is that an OkkieNext.  
 A print to connect OkkieNext with LocoNext will be available  
 See manual on how to use the extended ports.

- Add power**
- Put the switch #2A to 'normal' mode
- 1) Connect 12-16V AC/DC to the blue terminal #6  
OR
  - 2) Use the 5V from the USB interface  
OR
  - 3) Use the 12V from LocoNet-T. Place a LocoNet cable between a RJ12 terminal (#7) and the LocoNet-T port of the command station.