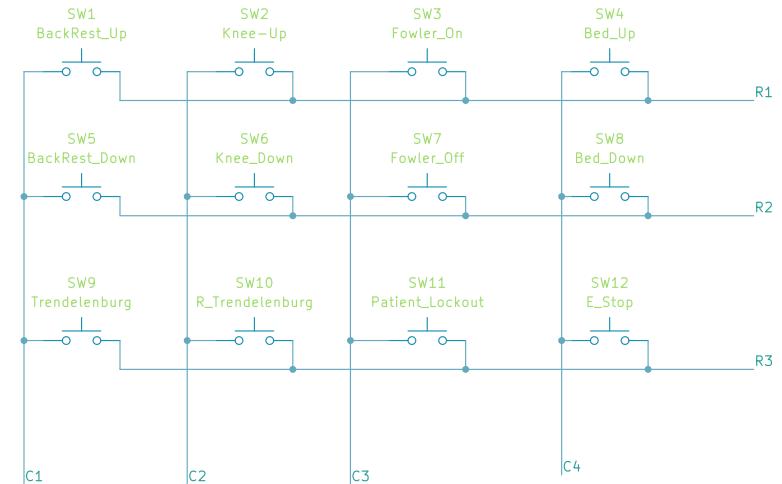
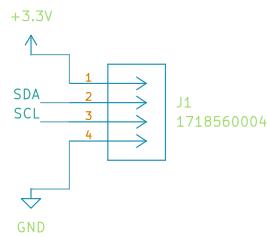


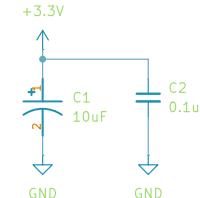
MCP23017 I/O expander



Nurse button Map



Connection point
to Controller



Power Filter Circuit