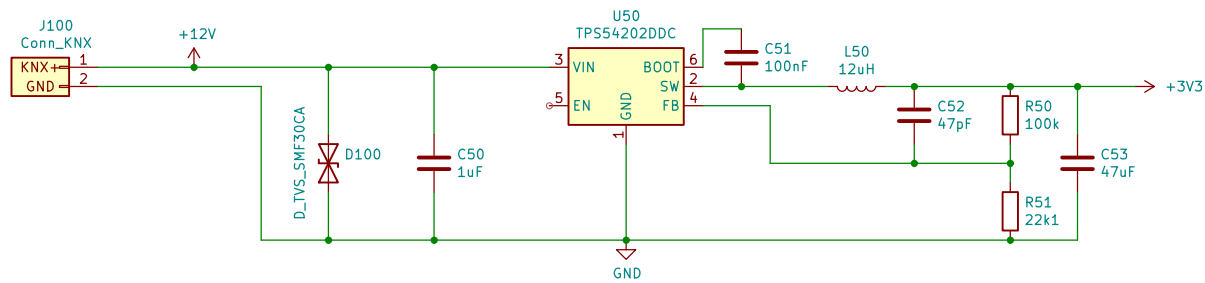


When powering up all 3.3V consumers will kept in reset (Ethernet and SD-Card).

Ethernet:
130mA @ 3.3V = ca. 430mW.
at 90% Efficiency this is 30mA @ 16V.



<https://OpenKNX.de>
REG1-Controller with Ethernet connectivity
OpenKNX Open Hardware under CC BY-NC-SA 4.0
by Ing-Dom <dom@ing-dom.de>

OpenKNX

Sheet: /REG1-App-Eth/stepdown/
File: stepdown.kicad_sch

Title: REG1-IpController2040

Size: A4 Date: 2023-11-13

KiCad E.D.A. 8.0.7

Rev: V01.00

Id: 4/4