DIB isolators, EEPROM, ADC, MCU DAC, OE, Vref, IOEXP, Temp Power pre-regulator Bias power Post-regulator File: DIB\_EEPROM\_ADC\_MCU.kicad\_sch File: DAC\_Vref\_IOEXP\_Temp.kicad\_sch File: Bias\_power.kicad\_sch File: Post-regulator.kicad\_sch File: Power\_pre-regulator.kicad\_sch Rsense protection, power output, Rprog Mode detection, OVP File: Rsense\_protection\_power\_output.kicad\_sch File: CC\_CV\_OVP.kicad\_sch https://www.envox.eu Power module with SMPS pre-regulator, remote sense & programming Licensed under the TAPR Open Hardware License (www.tapr.org/OHL) Envox d.o.o. Sheet: / CE##® Z & Sonlnet File: EEZ DIB DCP405plus.kicad\_sch KK1 PCB-MB-01 KK2 PCB-MB-01 Title: EEZ DIB DCP405+ power module Size: A4 Date: 2025-10-22 Rev: r4B2

KiCad E.D.A. 9.0.5

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