Simple Flash Charge/Trigger by C. Meyer & Make Magazin 5/2021 PL10 CHARGE\_INH IGN 1 R10 250k SCALE D5 1N4148 PL11 5202502 LED1 CHARGE PL4 R12 CHARGE R 1N5407 470k C11 LM358 470n Blitzröhre R14 R19 220R D3 1N5407 R13 PL5 F0102A 470k CAP BANK — сз 1000µ 400V Uist 0 .. 5V U4b LM358 CAP\_BANK\_MINUS **-** ← C4 DIL R22 470R 1000µ 400V | 1000µ 400V R20 10k R15 C10 FS1 1k 47n 2A SB (T) CAP BANK VCC Usoll 2.5V .. 5V LED2 READY PL6 R18 10k R21 220k C12 MAINS 47µ 25V 100n 300VAC SYNC TR1 CONN1 AC/DC 5V/0.6A SYNC CR2032 BAT42 C5 10n PL7 SYNC 220R R8 3M3 220k C6 10n CNY17 Charge Inhibit 0.25s PL8 BPW34 T\_NPN U3 DSC R9 1M C8 **SENSOR** 1u 63V