B.O.M. AGGIORNATA IL 18 - 10 - 2026

FROM TUBE TOWN:

R1	--	resistor,	1M	1W		* = DISPONIBILE
R2	--	resistor,	22K	1W		*
R3	--	resistor,	3.3K	1W		*
R4	--	resistor,	220K	2W		*
R5	--	resistor,	150K	2W		*
R6	--	resistor,	4.7M	1W		*
R7	--	resistor,	10K	2W		*
R8	--	resistor,	100K	2W		*
R9	--	resistor,	22M	1W	NO CARBON	* 2 X 10M *
R10	--	resistor,	22M	1W	NO CARBON	* 2 X 10M *
R11	--	resistor,	270K	2W		*
R12	--	resistor,	10K	2W		*
R13	--	resistor,	1M	1W		*
R14	--	resistor,	270K	2W		*
R15	--	resistor,	220K	1W		*
R16	--	resistor,	2.2K	1W		*
R17	--	resistor,	150K	2W		*
R18	--	resistor,	470K	1W		*
R19	--	resistor,	220K	1W		*
R20	--	resistor,	4.7K	1W		*
R21	--	resistor,	68K	1W		*
R22	--	resistor,	2.7K	1W		*
R23	--	resistor,	180K	2W		*
R24	--	resistor,	100K	2W		*
R25	--	resistor,	150K	2W		*
R26	--	resistor,	1.8K	2W		*
R27	--	resistor,	120K	2W		*
R28	--	resistor,	33K	2W		*
R29	--	resistor,	100K	2W		*
R30	--	resistor,	1M	1W		*
R31	--	resistor,	22k	1W		*
R32	--	resistor,	68K	2W		*
R33	--	resistor,	15K	2W		*
R34	--	resistor,	3,9kK	0,5W	1%	*
R36	--	resistor,	1M	1W		*
R37	--	resistor,	1K	2W		*
R38	--	resistor,	220r	1W		*
R39	--	resistor,	10K	2W		*
R40	--	resistor,	10K	2W		*
R41	--	resistor,	100K	2W		*
R42	--	resistor,	330r	0,5W	1%	*
R43	--	resistor,	10M	1W		*
R44	--	resistor,	100K	2W		*
R45	--	resistor,	10K	2W		*
R46	--	resistor,	33K	2W		*
R47	--	resistor,	220K	1W		*
R48	--	resistor,	220K	1W		*
R49	--	resistor,	2.2K	1W		*
R50	--	resistor,	1r	1W	1%	*
R51	--	resistor,	100K	2W		*
R52	--	resistor,	1K	2W		*
R53	1R x 4	resistor,	0,25r	XW		*
R54	1R x 4	resistor,	0,25r	XW		*
R55	--	resistor,	220K	1W		*
R56	--	resistor,	220K	1W		*
R57	--	resistor,	15K	2W		*
R58	--	resistor,	2.2M	2W		*
R59	--	resistor,	100r	2W		*
R60	--	resistor,	150K	2W		*
R61	--	resistor,	2.2K	1W		*
R62	--	resistor,	1K	2W		*
R63	--	resistor,	1K	2W		*
R64	--	resistor,	10r / 8,2r	5W		*
R65	--	resistor,	10r / 8,2r	5W		*
R66	--	resistor,	33K	1W		*
R67	--	resistor,	33K	1W		*
R68	--	resistor,	15K	1W		*
R69	--	resistor,	10K	1W		*
R70	--	resistor,	470K	1W		*
R71	--	resistor,	10M	1W		*
R72	--	resistor,	10M	1W		*
C1	--	capacitor,	4.7µF,	63V		*
C2	--	capacitor,	10nF,	630V		*

C3	--	capacitor,	2,2nF,	630V		*
C4	--	capacitor,	100nF,	630V		*
C5	--	capacitor,	1nF,	630V		*
C6	--	capacitor,	2,2nF,	630V		*
C7	--	capacitor,	100pF,	100V		*
C8	--	capacitor,	500pF,	500V		*
C9	--	capacitor,	10nF,	630V		*
C10	--	capacitor,	250pF,	500V		*
C11	--	capacitor,	500pF,	500V		*
C12	--	capacitor,	4.7µF,	63V		*
C13	--	capacitor,	47nF,	630V		*
C14	--	capacitor,	68pF,	500V		*
C15	--	capacitor,	47pF,	500V		*
C16	--	capacitor,	4.7µF,	63V		*
C17	--	capacitor,	2.2nF,	630V		*
C18	--	capacitor,	1µF,	630V		*
C19	--	capacitor,	500pF,	500V		*
C20	--	capacitor,	22nF,	630V		*
C21	--	capacitor,	22nF,	630V		*
C22	--	capacitor,	47pF,	50V	silver mica	*
C23	--	capacitor,	100nF,	100V		*
C24	--	capacitor,	470nF,	100V		*
C25	--	capacitor,	22µF,	100V		*
C26	--	capacitor,	1µF,	630V		*
C27	--	capacitor,	1µF,	630V		*
C28	--	capacitor,	100nF,	630V		*
C29	--	capacitor,	100µF,	350V		*
C30	--	capacitor,	100µF,	350V		*
C31	--	capacitor,	2.2µF,	630V		*
C32	--	capacitor,	3.9µF,	630V		*
C33	--	capacitor,	22µF,	350V		*
C34	--	capacitor,	22µF,	350V		*
C35	--	capacitor,	22µF,	350V		*
C36	--	capacitor,	4,700uF,	16V		*
C37	--	capacitor,	4,700uF,	16V		*
C38	--	capacitor,	100nF,	630V		*
C39	--	capacitor,	100nF	630V		*
C40	--	capacitor,	100nF	630V		*
C41	--	capacitor,	10µF,	100V		*
C42	--	capacitor,	10µF,	100V		*
C43	--	capacitor,	22nF,	630V		*
C44	--	capacitor,	100pF,	100V		*
D1		LED 5 mm clear/red - 100 pieces		1 pack		*
D1X		LED 3 mm clear/blue - 100 pieces		1 pack		*
D2	zener	Z-Diode BZX85 C12 (MEGLIO 15V)		1		*
D3/D4/D5/D6	diode	Diode UF5408		4		*
D7 / D8	zener	Z-Diode 1N5375B – 82V		2		*
D9	zener	Z-Diode 1N5383B – 150V		1		*
D10	zener	Z-Diode BZX85 C12		1		*
D11	zener	Z-Diode 1N5359B		1		*
D12...D15/ D16/D17	diode	1N4007 1A @ 1000 V, Pack of 10		1 pack		*
D18	zener	EDZV18B		1		*
Fusibile primario	FUSE	T800 mA - 5 X 20 mm		1		
Fusibile secondario	FUSE	T200 mA - 5 X 20 mm		1		
U1	(OPTIONAL)	Alpha 250 kOhm log – NO P.P.		1		*
U1 P.P. Adapter	(OPTIONAL)	Adapter Sleeve - Converts 6 mm shaft to ¼"		1		*
U2		Alpha 500 kOhm log / Audio		1		*
U3 / U8		Alpha 250 kOhm linear		2		*
U4		Alpha 1 MOhm log / 16 mm / Push-Pull		1		*
U5 / U11		Alpha 1 MOhm log / Audio		2		*
U6		Alpha 25 kOhm linear		1		*
U7		Alpha 250 kOhm log		1		*
U9		Alpha 500 kOhm linear		1		*
U10		Alpha 25 kOhm linear		1		*
U12		Miniatur-Potentiometer 100 k laydown PT15		1		*
U13		Alpha 100 kOhm linear		1		*
U15		TRIMMER 50 k laydown PT15		1		*
		Toggle Switch MS-500B SP		2		*
		Toggle Switch MS500F 2PDT		3		*
		Toggle Switch MS500M 3PDT		1		*
		Toggle Switch DPDT - ON-ON, 10 A		2		*
		Socket Noval Belton, Chassis VTB9-ST-2		3		*
		TRIMMER 50 k laydown PT15		1		*
		Switchcraft L12B, 6,3 mm jack stereo		1		*
		Switchcraft L12a, 6,3 mm jack mono, long		5		*
		EZ-Board 60 x 300 FR4 2		1		*
		EZ-Board 80 x 460		1		*
		EZ-Board Single Relais PCB		2		*
(OPTIONAL)		Knob Chickenhead Mini red		1		*

(13 NO RED KNOB)		Knob Chickenhead Mini creame		12		*
		Turret Tube-Town Type 32 - 100 pcs		2 pack		*
		Fuseholder 5 x 20 mm, black		2		*
		Power Jack IEC320 / C14 , Schurter		1		*
		relays RY-05W-K, DPDT , 5V		2		*

FROM EBAY:				**QUANTITY**		
UV1 – UV2		6N2P		1		*
UV3 – UV4		6N2P		1		*
		https://www.ebay.it/itm/285824851240?_skw=6n2p&itmmeta=01K2AD3J1EYSTKFTJM2CDTBV0E&hash=item428c7d1d28:g:8icAAOSwOGFhnzk-				
UV5 – UV6		6N23P		1		*
		https://www.ebay.it/itm/285063991679?_skw=6n23p&itmmeta=01K2AAVJEM5S01KAJ9KN70NCB4&hash=item425f23517f:g:-AAAAOSwuhNjjZl4				
UV7		GU50		1		*
		https://www.ebay.it/itm/284536754847				
		SOCKET GU50		1		*
		https://www.ebay.it/itm/284987035296?_skw=gu50&itmmeta=01K2AB2J9KM2TN6NYH7GE867Z4&hash=item425a8d0ea0:g:5TMAAOSwMvtZXIuB				
J1	JFET	2N4416A	JFET	1 pack		*
		https://www.ebay.it/itm/266994281465				
M1	MOSFET	STW11NM80		1		
		https://www.ebay.it/itm/335020431623?_skw=STW11NM80&itmmeta=01KQWGY0SXXZ4TNX3WS8383Q3Q&hash=item4e00c61907:g:OCMAAOSwPe1T3AQ7&itmprp=enc%3AAQALAAAAwGfYFPkwiKCW4ZNSs2u11xD%2BF%2BEsPQnJua3pPg3Pa4bkIYe559ePcnRi0RrUxeIOJmT2WDPtAPD6IaLJ259EnnwpoF3SJnQYUgW9044SAWncwKDwwV1Kt4H1wOHb0rKSZ13zcKzNdiCQ6M00gPWNZ0p%2FGd4Nov				
		SOCKET DIP16		1 pack		*
		https://www.ebay.it/itm/187315681223?_skw=DIP+16+SOCKET&itmmeta=01K2PM61B1Z6ZGXDF6RESZASXA&hash=item2b9ce277c7%3Ag%3AHmMAAOSwvXBiTErb&itmprp=enc%3AAQAKAAAA8FkggFvd1GGDu0w3yXCmi1ekz%2FPvz5fSTwEpZFBlEi0Ql%2FVEv9WeKJ0Z33%2BOSfHKdoFrb8LiPmXDxYhCg4fgvaYLAJa4Dm				
U1		Alpha Push Pull Pot - 250k - Albero solido -		1		*
		https://www.ebay.it/itm/143000217541?_skw=push+pull+pot+alpha&itmmeta=01K2PKDQVDF2EXHB159RZTVN8K&hash=item214b7a27c5%3Ag%3A7oMAAOSw8Hpgs3y6&itmprp=enc%3AAQAKAAAA0FkggFvd1GGDu0w3yXCmi1fcDCOJKacTZsmA2jSLg07tz8jjn38cKFOviu3iLcBNQM4RL6DNTZm6ZVWNOFZ9Wb0TY3G77F				
FROM BANZAI:		https://www.banzaimusic.com/Alpha-16-DPDT-250k-log.html				
FROM MUSIKDING:		https://www.musikding.de/Potentiometer-250k-log-pcb-DPDT				
U1		Pot Push Pull Pot - 250k - Albero zigrinato -		1		*

		https://www.ebay.it/itm/205393684679?_skw=A250k+push+pull&itmmeta=01K3DN4MXQ5XRT955ZRAQCRED1&hash=item2fd26ae8c7%3Ag%3A3PcAAOSwuhdn7Zcj&itmprp=enc%3AAQAKAAAA0FkggFvd1GGDu0w3yXCmi1eyvftbu%2F%2B2hWzLwQN0OaG1nqUBBkpUxoa6Gor4BnQYBuFs22Wq1c4FOQpbn1Ux9hxmtOvlr1tgxBASs6lNeM0C3%2F40HSI%2F0BqUcYZp4Q6lqcDlru%2F315SnszbP3QUO4pq4ttLMtF099FWlwdVyYA1wluOsXQN97wKAQ%2Fm3Pgep0wrWA1E4jVaSqysC45Kp7LafxlV3nHWORs9XjRCB7QBJKpJHCNwbqajGYtPTlNItkpe8LkRwuZLUEzzkCLBgqjg%3D%7Ctkp%3ABk9SR4TPkrWbZg&LH_ItemCondition=3				
FROM AMAZON:				**QUANTITY**		
10mm 230VAC LED		https://www.amazon.it/dp/B09PFNSQ5C/?coliid=I1TIV1NRLLJCOJ&colid=2GWRJSJOFHNX8&ref_=list_c_wl_lv_ov_lig_dp_it&th=1		1 pack		POWER ON
10mm AC/DC 12-24V LED		https://www.amazon.it/dp/B08LDCQR9D/?coliid=I3IBGNSBCMNJXX&colid=2GWRJSJOFHNX8&ref_=list_c_wl_lv_ov_lig_dp_it&th=1		1 pack		MUTE
BANANA PLUG		https://www.amazon.it/dp/B0C99SBPGF?ref=ppx_yo2ov_dt_b_fed_asin_title&th=1 https://www.amazon.it/dp/B0C99V9TV9?ref=ppx_yo2ov_dt_b_fed_asin_title&th=1		1 pack		BIAS
U14 RV24YN20S 100 Ohm		https://www.amazon.it/dp/B0D6WHBXBY/?coliid=IMBF68UTIPCCJ&colid=2GWRJSJOFHNX8&ref_=list_c_wl_lv_ov_lig_dp_it&th=1		1		FEEDBACK
NEUTRIK - nc3fd-l-1-3		https://www.amazon.it/nc3fd-l-bag-1-Neutrik-poli-femmina-connettore-Chassis/dp/B000KH9TM8/ref=sr_1_10?__mk_it_IT=%C3%85M%C3%85%C5%BD%C3%95%C3%91&crid=1PW2KZZVAHELL&dib=eyJ2IjoiMSJ9.wdFb1HRraOOgYuavFK46290kHIKe		1		FOOTSWITCH
OPTIONAL: Neutrik NC3MD-L-1		https://www.amazon.it/Neutrik-NC3MD-L-1-Presa-pannello-nichelata/dp/B004BR2YAC/ref=sr_1_21?__mk_it_IT=%C3%85M%C3%85%C5%BD%C3%95%C3%91&crid=1TM6NGD57KI4Q&dib=eyJ2Ij		1		FOOTSWITCH

FROM THOMANN:				**QUANTITY**		
OPTIONAL: NEUTRIK - nc4fd-lx-2		https://www.thomann.it/neutrik_nc4_fd_lx_b.htm		1		FOOTSWITCH