

Interlock-KLUW, v2

refdes	footprint	value	description	qty	einzel €	€
R9	res_RM10	2k2	resistor, through hole	1	0.02	0.02
R1	res_RM10	10k	resistor, through hole	3	0.02	0.06
R3	res_RM10	1M	resistor, wire soldered	1	0.02	0.02
R8	res_RM10	33k	resistor, wire soldered	1	0.02	0.02
R5	res_RM10	68k	resistor, wire soldered	1	0.02	0.02
R7	res_RM10	82k	resistor, wire soldered	1	0.02	0.02
R2, R6, R10	res_RM10	100k	resistor, through hole	1	0.02	0.02
R4	trimmer_steh_gerade	100k	trimmer, through hole	1	0.93	0.93
C1	cap_RM5	100n	capacitor, thru	1	0.03	0.03
C2	cap_RM5	1u	capacitor, SMD	1	0.17	0.17
D2, D3	dio_RM10	1N4001	diode universal silicon	2	0.02	0.04
D4	LED_3MM	LED, 20 mA	generic LED, 3mm	1	0.05	0.05
U1	DIP8	LM393	dual comparator	1	0.12	0.12
U2	TO220_LAY	7805	voltage constant, 9V, 1A	1	0.26	0.26
U3	RELAY_FP2	Relay-FP2, 5V	relay AXICOM FP2, 2x Um	1	2.12	2.12
C3	elko_RM5_D10	100uF/16V	generic polarized capacitor	1	0.01	0.01
S1	APEM_TL46WW	APEM TL46WW	toggle switch, two pole	1	3.05	3.05
CONN1	PS_1x2PIN	PS-2	2 pin connector by JAE, IL-	1	0.20	0.20
CONN2,CONN3	BNC_VERT2	BNC	G-2S-S3C2-SA	2	3.50	7.00
M1	BOX_HAMMOND_1590B	Hammond -PSLA	enclosing	1	5.30	5.30
			Leiterplatte (1/5 von 90 €)	1	18.00	18.00
			Summe			37.46