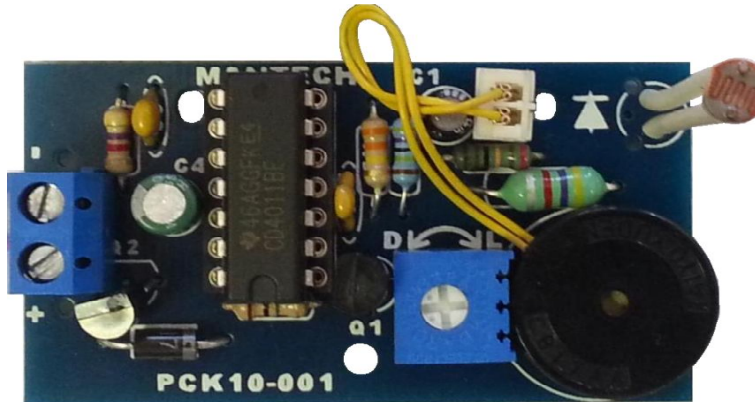


LIGHT ALARM

KIT

MEK10-001-01

IMAGE



COMPONENTS LIST

Resistors: All 5%, 1/4 watt unless otherwise stated:

R1	1	110K Ω	brown brown yellow gold
R2	1	4M7 Ω	yellow violet green gold
R3	1	330K Ω	orange orange yellow gold
R4	1	1M Ω	brown black green gold
R5	1	4K7 Ω	yellow violet red gold

VR1 1 50K Ω Trimpot 3386F503

LDR 1 MLG5558 100K Ω

Inductor:

L1 1 Inductor AXL W/W 4.7mH, EC36-472K

Capacitors:

C1 1 1 μ F 50V elec

C2 1 1nF cer "102"

C3 1 100nF cer "104"

C4 1 47 μ F elec

Semiconductors:

D1 1 1N5817

Q1 1 BC558B

Q2 1 BC547B

IC1 1 CD4011BE

Miscellaneous:

1 Terminal Block Screw, DG301-5.0-02P

1 Terminal Lock, YY01N02

1 14 pin IC socket

PZ1 1 Piezo buzzer, CB17AA

1 PCB PCK10-001-01

1 9V battery Holder snap In. BH-9VA
9V battery, PM9, Not supplied

SCHEMATIC

