



VELLEMAN KIT NV
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1 Resistor - Weerstand - Résistance - Widerstand - Resistencia - Motstand - Vastus - Resistenze

◇R1: 100K (Brown, Black, Yellow) - (Bruin, zwart, Geel) - (Brun, noir, Jaune) - (Braun, Schwarz, Gelb) - (Brun, Svart, Gul) - (Ruskea, Musta, Keltainen) - (Maroon, Negro, Amarillo) - (Castanho, Preto, Amarelo) - (Marrone, Nero, Giallo)

◇R2: 100K (Orange, Orange, Orange) - (Oranje, Oranje, Oranje) - (Oranssi, Oranssi, Oranssi) - (Naranjado, Naranjado, Naranjado) - (Laranja, Laranja, Laranja) - (Aranciato, Aranciato, Aranciato)

◇R3: 33K (Brown, Grey, Red) - (Bruin, Grijs, Rood) - (Brun, Gris, Rouge) - (Braun, Grau, Rot) - (Brun, Grau, Röd) - (Ruskea, Harmaa, Punainen) - (Marrón, Gris, Rojo) - (Castanho, Cinzento, Encarnado) - (Marrone, Grigio, Rosso)

◇R4: 1K8 (Orange, Orange, Red) - (Oranje, Oranje, Rood) - (Orange, Orange, Rouge) - (Orange, Orange, Rot) - (Orange, Orange, Röd) - (Oranssi, Oranssi, Punainen) - (Naranjado, Naranjado, Rojo) - (Laranja, Laranja, Encarnado) - (Aranciato, Aranciato, Rosso)

◇R5: 1K8 (Red, Red, Red) - (Rood, Rood, Rood) - (Rouge, Rouge, Rouge) - (Rot, Rot, Rot) - (Röd, Röd, Röd) - (Punainen, Punainen, Punainen) - (Rojo, Rojo, Rojo) - (Encarnado, Encarnado, Encarnado) - (Rosso, Rosso, Rosso)

◇R6: 3K3

2 DIODE

◇D1: 1N4148
 ◇D2: 1N4148
 ◇D3: 1N4148
 ◇D4: 1N4148
 ◇D5: 1N4148
 ◇D6: 1N4148

3 ZENER-DIODE

◇ZD1: 2V7

4 LED

◇LD1: 3mm
 ◇LD2: 3mm
 ◇LD3: 3mm
 ◇LD4: 3mm
 ◇LD5: 3mm
 ◇LD6: 3mm
 ◇LD7: 3mm

Watch the polarity !

5 ◇ SW1

6 Capacitor

◇C1: 100nF (104)

7 IC Socket - IC voet - Support de CI - IC Fuß - Soperto del CI - IC Sokkel - Mikropiirkanta - IC sokkel - Zoccolo IC

◇IC1: 16P
 ◇IC2: 14P

8 ELCO

◇C2: 10µF

Watch the polarity !

9 Transistor

◇T1: BC557

10 IC - CI

◇IC1: 4046
 ◇IC2: 4024

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