



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

◇R1: 1K (Brown, Black, Red) - (Bruin, Zwart, Rood) - (Brun, Noir, Rouge) - (Braun, Schwarz, Rot) - (Brun, Svart, Röd) - (Brun, Negro, Marrón) - (Marrón, Negro, Rojo) - (Castanho, Preto, Encarnado) - (Marrone, Nero, Rosso)

◇R2: 470E (Yellow, Purple, Brown) - (Geel, Paars, Bruin) - (Jaune, Violet, Brun) - (Gelb, Violet, Braun) - (Gul, Lila, Bruin) - (Keltainen, Purppura, Ruskea) - (Amarillo, Morado, Marrón) - (Amarelo, Violeta, Castanho) - (Giallo, Viola, Marrone)

◇R3: 100E (Brown, Black, Brown) - (Bruin, zwart, Brown) - (Brun, noir, Brun) - (Braun, Schwarz, Braun) - (Brun, Svart, Brun) - (Ruskea, Musta, Ruskea) - (Marrón, Negro, Marrón) - (Castanho, Preto, Encarnado)

2 DIODE

CATHODE

◇D1: 1N4148
 Watch the polarity!

3 IC Socket - IC voet - Support de CI - IC Fuß - Soporto del CI - IC Socket - Mikropiirkanta - IC sokkel - Zoccolo IC

◇ IC1: 6P

4 OPTO-TRIAC

◇ IC1

PIN 1

5 Capacitor

◇ C1: 100nF (.1) / 250V

6

◇ SK2 + SK3

◇ SK1

7 -Trimpotentiometer -Potentiomètre de réglage -Potenciómetro de regulación - Trimmerpotentiometri -Trimmerpotenziometri

◇ RV1: 10K

8 Triac

◇ TR1

M3 NUT

TRIC

PCB

M3 BOLT

9

Velleman type F/CH30

1A Fuse

MAX 120W / 120V
 MAX 230W / 230V

LOAD

MAINS

LS

Velleman type R1944B

Velleman type G412

MAX60W

LABEL: 230V

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230 V ~ 50 Hz

I = 1 A 230 W F = 1 A

Kit n°: K 110

LABEL: 120V

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120 V ~ 60 Hz

I = 1 A 120 W F = 1 A

Kit n°: K 110