

Component side - componentenzijde - Côte composants - Bauteileseite - Lado de los componentes

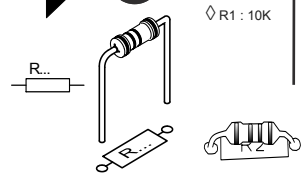


1

Resistor - Weerstand - Résistance - Widerstand - Resistencia - Motstand - Vastus - Resistenze

◇ R1 : 10K

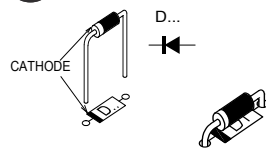
(Brown, Black, Orange) - (Bruin, Zwart, Oranje) - (Brun, noir, Orange) - (Braun, Schwarz, Orange) - (Brun, Svart, Orange) - (Ruskea, Musta, Oranssi) - (Marrón, Negro, Naranja) - (Castanho, Preto, Laranja) - (Marrone, Nero, Aranciato)



2

Diode

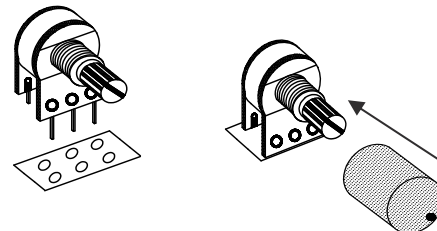
Watch the polarity !
Att. la polarité !



◇ D1 : 1N5404

11

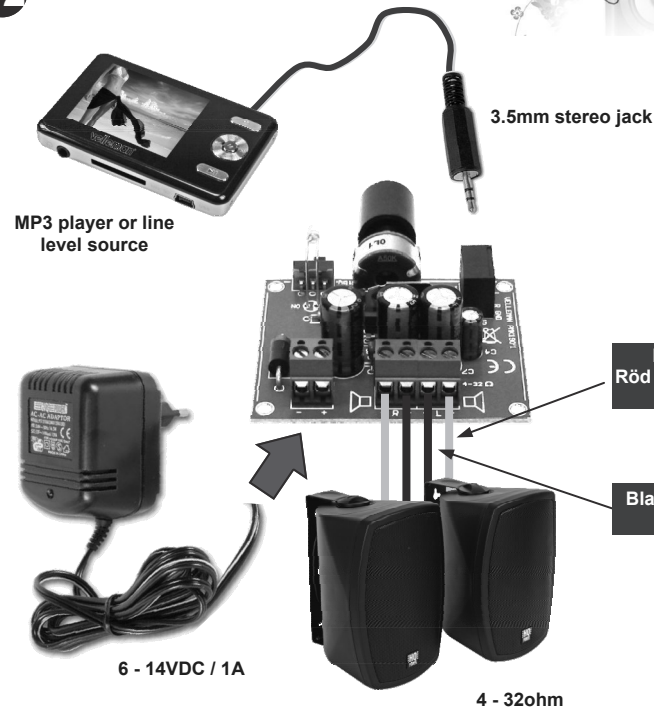
Potentiometer + knob



◇ RV1: 50K (volume)

12

Connection diagram



MP3 player or line level source

3.5mm stereo jack

6 - 14VDC / 1A

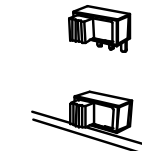
4 - 32ohm

Red - Rood - Rouge - Rot - Röd - Punainen - Rojo - Encarnado - Rosso.

Black-zwart-noir-Schwarz-Svart-Musta-Negro-Preto-Nero

3

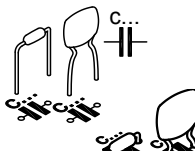
Switch



◇ SW1: standby / on

4

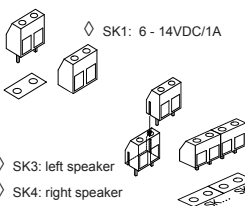
Ceramic capacitors



◇ C1 ... C3: 220nF (224)

5

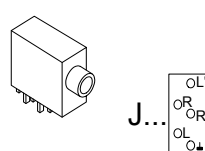
Terminal blocks



◇ SK1: 6 - 14VDC/1A
◇ SK3: left speaker
◇ SK4: right speaker

6

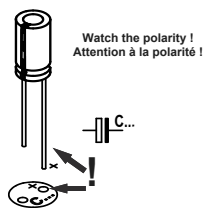
Stereo phone jack



◇ SK2: LINE IN

7

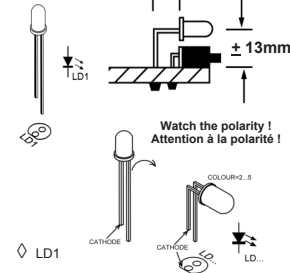
Electrolytic capacitors



◇ C4: 100µF

8

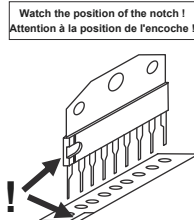
LED



◇ LD1

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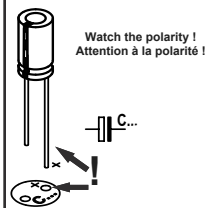
Stereo amplifier



◇ IC1: TDA1517

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Electrolytic capacitors



◇ C5 ... C7: 1000µF