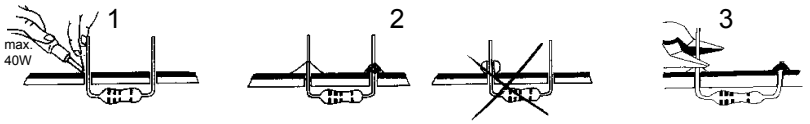
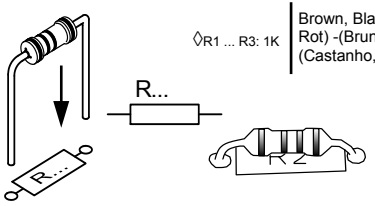
Soldering - Solderen - Soudage - Löten - Soldadura - Lödning - Juottami nen - Saldatura - Solda



START

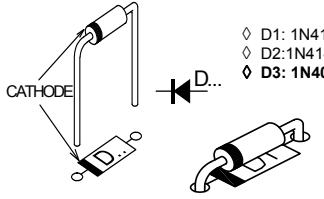
1 Resistor - Weerstand - Résistance - Widerstand - Resistencia - Motstand—Vastus - Resistenze



◊R1 ... R3: 1K | Brown, Black, Red) -(Bruin, Zwart, Rood) -(Brun, Noir, Rouge) -(Braun, Schwarz, Rot) -(Brun, Svart, Röd) -(Ruskea, Musta, Punainen) -(Marrón, Negro, Rojo) -(Castanho, Preto, Encarnado) - (Marrone, Nero, Rosso)

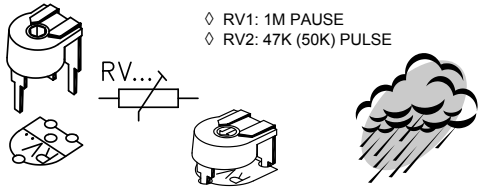
2 DIODE

Watch the polarity !
Att. à la polarité !



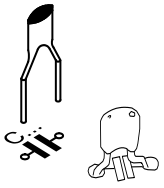
◊ D1: 1N4148
◊ D2:1N4148
◊ **D3: 1N4007**

3 -Trimpotentiometer -Potentiomètre de réglage -Potentiómetro de regulación -Trimmeripotentiometri -Trimme-potentiometer - Trimmer potenziometri



◊ RV1: 1M PAUSE
◊ RV2: 47K (50K) PULSE

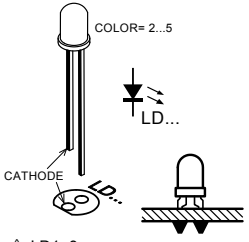
4 Capacitor



◊ C1: 100nF (104)

5 LED

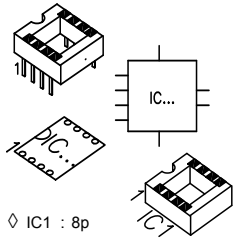
Watch the polarity !
Att. à la polarité !



◊ LD1: 3mm

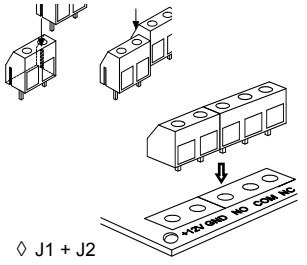
6 IC-sockets

Watch the notch !
Attention à l'encoche !



◊ IC1 : 8p

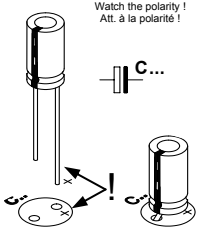
7 Terminal blocks



◊ J1 + J2

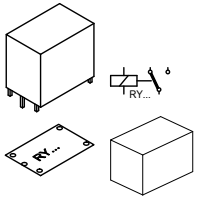
8 Electrolytic capacitor

Watch the polarity !
Att. à la polarité !



◊ C2: 100µF
◊ C3: 100µF

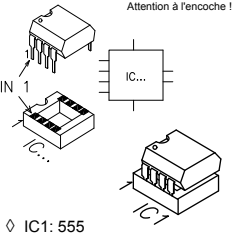
9 Relay



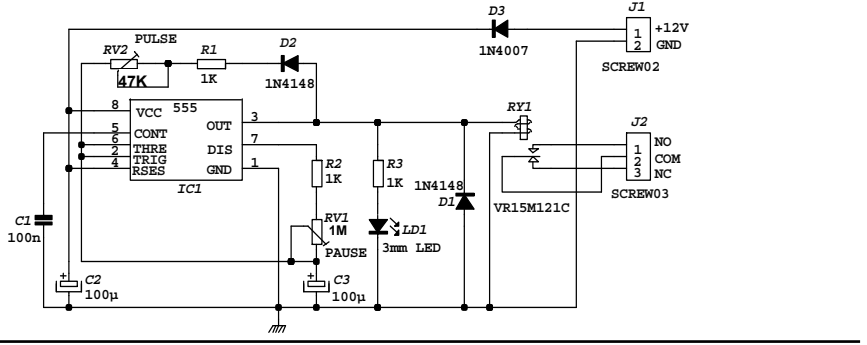
◊ RY1: 1C

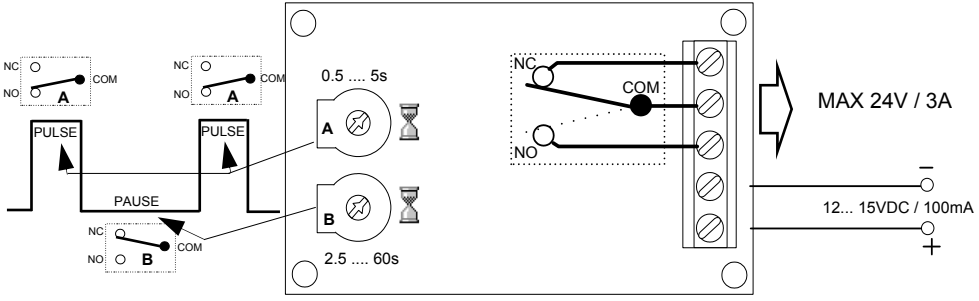
10 IC - CI

Watch the notch !
Attention à l'encoche !



◊ IC1: 555





manual MK111_rev.2