

**Note: red = Plus-Connection  
black = Minus-Connection**

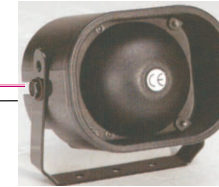
Charge by  
12V or 24V  
Transformer



Moving-Detektor  
for Alarm-System  
or Lamp on/off



Alarm-Horn etc.  
(Delayed Output Load 2)

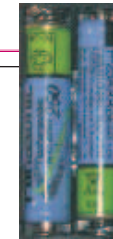
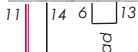
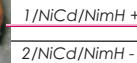


For 12V/24V: Bridge at Terminal 23+28  
For 220V Load: one Wire direct to Load  
other Wire: Terminal 27 (In) and 28 (Out)

DC-Load 1 (Lamp,  
TV etc) max. 10A



Solar-Panels



NiCd/NimH-Charger



For 12/24V Load: Bridge at Terminal 6+13  
For 220V Load:  
one Wire direct to Load  
other Wire: Terminal 13 (In) and 14 (Out)

Load 3 (Relay 2): Triggered by  
Moving Detektor (can be  
High Voltage-Unit or  
any 12V/220V Load)



12V or 24V Battery



Computer or Notebook  
for Datalogging and new  
Software

# external Wiring Solar-System