

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

Netzwerk und Internet über TCP/IP

Cabinet  
Door Alarm

Moving  
Detector



Load 4

220V Device: 220V in:  
Terminal 5; 220V out:  
Terminal 8

Load 5

12/24V Device:  
23=+12/24V  
25=-Minus

Base position  
for Rotating

Empty Signal  
Water  
Container

Send SMS  
by Switch

Transformer  
for Charging



61/(+10-30V)  
64/(-10-30V)



Telephone-Line

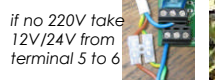
99/Tele+  
100/Tele-



9pin Canon-plug  
77/+5V Charging



Moving-Detector:  
Lamp or  
High Voltage-Unit



220V AC Line  
if no 220V take  
12V/24V from  
terminal 5 to 6

220V direct  
6/220V in  
8/220V out



ext. Alarm Horn 12V

# external Wiring Solar-System



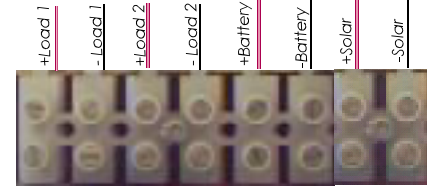
- Bridge from 1 to 2 for 12V/24V Load; or 220V Input to Terminal 2
- 3/Output Load 12V/24V or 220V
- 4/Output Load Minus if 12V/24V Relay
- Motor Load
- 63/Feedback Motor running (could be Transformer max.5V)
- 86 or 96 Minus
- Bridge 21 to 22 for 12V/24V Start/Stop in)
- 24/Relay Start Motor (12V/24V)
- 25/Relay Start Motor Minus
- 23/Relay Stop Motor (12V/24V)
- 25/Relay Stop Motor Minus
- 47/Output Switch Start Motor
- 49/Output Switch Start Motor
- Start-Button
- 50/Output Switch Stop Motor
- 51/Output Switch Stop Motor
- Stop-Button or Stop from Alarm; 0-active means Signal
- 50/Output
- 52/Output Stop Emergency
- Emergency Stop
- Stop-Motor (Emergency)
- 47/Output Start/Stop
- 48/Output Start/Stop
- Start/Stop-Switch or Relay
- 2/Output 12V/24V Relay Mains
- 4/Relay Mains Minus
- Mains Power Supply
- Bridge 1 to 3 for 12V/24V Mains in)
- 7/Output 12V/24V Preheat +
- 9/Preheat -
- Pre-Heat Generator
- Bridge 11+12 for 12V/24V Output
- 53/Out+
- 54/DI5
- Alarm Motor Oil
- 53/Out+
- 55/DI6
- Alarm Motor Temp.
- 56/Out+
- 57/DI7
- Alarm Motor Water



Load 1-5  
(12/24V)



Batterie -  
Batterie +



External wiring

