

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

Moving Detector



Load 4



220V Device: 220V in:
Terminal 5; 220V out:
Terminal 8
12/24V Device:
8=+12/24V; 9=Minus

Load 5

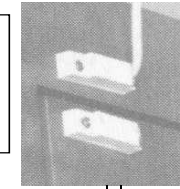


12/24V Device:
23=+12/24V
25=Minus

Base position
for Rotating

Empty Signal
Water
Container

Cabinet
Door Alarm



Send SMS
by Switch

Minus is switched, Plus is bridged!

Switch Output Battery-Banks

Transformer
for Charging



97
98

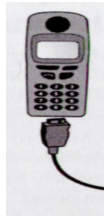
61/(+10-30V)
64/(-10-30V)

Telephone-Line



99/Tele+
100/Tele-

9pin Canon-plug
77/+5V Charging



220V AC Line

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

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



Moving-Detector:
Lamp or
High Voltage-Unit



ext. Alarm Horn 12V



Plus is bridged,
Minus is switched!



Big Terminals on top

Netzwerk und Internet über TCP/IP

Load 1 external
Minus
Bridge 11+12

Battery-Bank 1



Plus ext
Minus ext.

Load 2 external
Minus

Battery-Bank 2



Plus ext
Minus Batt-Bank 2 charge

Load 6 external
Minus

Battery-Bank 3



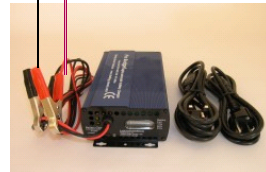
If you do not find the Minus-Terminal 42, 44, 96
connect it to Main-Battery Minus

Plus ext
Minus Batt-Bank 3 charge

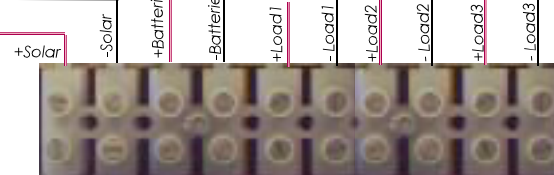
Main-Battery



Load 1-5 12/24V



Inverter 12/24V
->220V



external Wiring Solar-System