



Front view



Side view

To extend the current output capacity of a CCU-IV Master Control Unit an Output Relay Unit can be added. The Output Relay Unit is fully solid state without moving parts or other sensitive components, resulting in an extremely high reliability.

The Output Relay Unit is controlled by the Master Control Unit and switches the output off in case of a general alarm.

When the general alarm is de-activated it will switch the output automatically on again.

Features

- Built in short-circuit and over load protection
- Built in high voltage protection (24V version)
- Reverse polarity protection

Advantages

- Modular concept (CCU-IV range)

Electrical Specifications		
Model / Type:	24V	48V
Nominal system voltage	24 Vdc	48 Vdc
High voltage protection	30,5 V	N.A.
Nominal output current	60 A	40 A
Maximum output current	100 A (1 min.)	80 A (1 min.)
Maximum battery input voltage	35 Vdc	65 Vdc
Nominal input current	60 A	40 A
Typical operating current consumption	5 mA	5 mA

General specifications		
Model / Type:	24V	48V
Operating temperature	-10 °C to +55 °C	
Operating relative humidity	5% to 95% non condensing	
Storage temperature	-30 °C to +70 °C	
Construction	open frame	
Mounting	Indoor	
Unit weight	± 0,75 kg	
Dimensions (H x W x D)	21,6 x 8 x 14,7 cm	