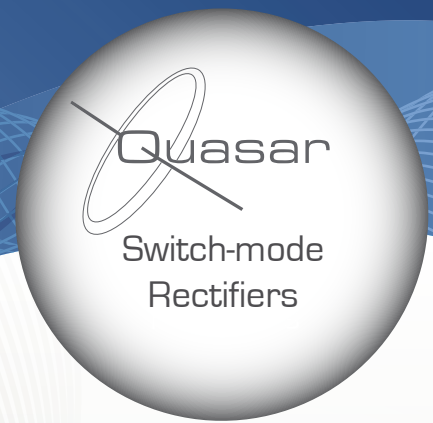




REMC - Remote control unit for Quasar rectifier

The remote control unit is an electronic device that communicates with the Quasar rectifiers via serial bus. It is optional for single tower rectifiers (REMC) and necessary for multitower systems (Master-REMC). It is available in many configurations with different power supplies, displays, optional inputs, isolated analog channels and communication protocols.



DISPLAY

- 1-line (standard) or 4-line display available for each configuration

RESET BUTTON

- Reset your remote control
- Easy way to change the parameters

OPTIONAL INPUTS

- Combinations of potentiometers and selectors for:
 - Start/Stop selection
 - Manual/Automatic operation mode selection
 - Direct/Reverse polarity selection
 - Current/Voltage regulation mode selection
 - Current or voltage adjustments

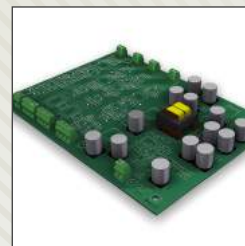
POWER SUPPLY

- 24 VDC (standard)
- 24 VAC
- Wide range 85 - 264 VAC



2 INPUT/2 OUTPUT ANALOGIC 0-10V

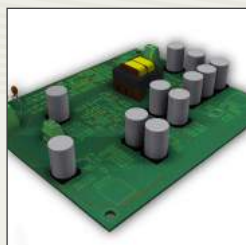
- Optional circuit to opto isolate and/or convert to 4-20mA 1 Input and 2 Outputs



MULTI-TOWER INTERCONNECTION (Master-REMC)

Opto-isolated voltage feedback input

- Connect the voltage feedback directly to the output bars of the rectifier



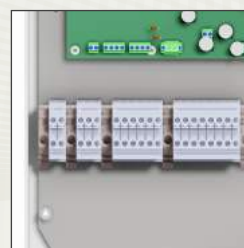
Communication adapters (optional)

- Communication adapter for Profibus-DP, Devicenet, Profinet, EthernetIP and Modbus-TCP can be installed inside the remote unit



Serial bus for Modbus-RTU / ASCII (optional)

- Modbus-RTU and ASCII protocols are available on DIN rail connector (internal converter required)



DB25 OR INTERNAL DIN RAIL

- External DB25 port or internal DIN rail connector to interface with rectifier

Mechanical dimensions

