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DUO BATTERY SOLAR CONTROLLER WITH TWO BATTERY CHARGING, it is designed for two battery(or two battery bank) charging, with common negative. its suitable for RVs, Caravans and boats.

Model no: SLC20-DB, 12/24V, 5A (for both PV and load)

Model no: SLC20-DB, 12/24V, 10A (for both PV and load)

Model no: SLC20-DB, 12/24V, 15A (for both PV and load)

Model no: SLC20-DB, 12/24V, 20A (for both PV and load)

Product Features:

- State of charge(SOC)
- PWM Control,microcontroller digital accuracy
- Multistage charging technology
- Electronic protection
- Local temp. sensor & remote temperature sensor
- Common negative

Adjust options:

- Battery type selection.
- Two battery charging priority(from 0-100%)
- Charging frequency selection.

Setpoint	Sealed battery	Flooded battery	Gel battery
Regulation voltage	14.2V	14.4V	14.6V
Boost voltage	14.4V	14.6V	14.8V
Float voltage	13.7V	13.7V	13.7V
Maximum solar voltage	30V(or 55V)		
Battery voltage range	1-15V		
Boost time	30 minutes		
Self-consumption	4mA at night, 10mA at charging		
Meterbus connection	8-pin RJ-45		
Temp. compensation	-30mV/12V		
Terminals	4mm ²		
Temperature	-35°C to +55°C		

Note: all the data is for 12V, for 24V, please use 2x.

