



SR280E



SR180_350LCD



SR85TL - SR345TL

Suitable for all battery types.

SOLARA charge controllers

Your control center

We guarantee high reliability, the latest technology and easy installation at low costs. The regulated PWM characteristic guarantees optimized charging. All Solara controllers are so-called series regulators (no shunt) and thus very efficient. The load output protects your battery from deep discharge. A large and informative LCD display shows the current system status. The SR 350 DUO also offers the possibility to charge two independent battery circuits.

The features

- Automatic detection of battery voltage
- Solar power < 90 - 350 watts
- Electronically protected against overcharging, reverse polarity, overvoltage
- Battery deep discharge protection in each regulator 5 to 20 A
- Battery type selector (except SR 340 E)
- LED indicator for battery status
- Metal housing IP65 (at SR 340 E)
- Charges two parallel battery circuits (SR 350 DUO)
- USB port for charging (at SR 180/350 LCD)
- Lithium-ready (SR XXX LCD/DUO)
- Low self-consumption < 4 mA

Type	Solar panel power (W)	Current (A)	Voltage (V)	Meter
SR 60 UL	60	4	12	LED
SR 85 TL	90/180	5	12/24	LED
SR 135 TL	140/280	8	12/24	LED
SR 175 TL	180/360	10	12/24	LED
SR 345 TL	350/700	20	12/24	LED
Remote Meter for SR85/135/175/345TL for Voltage, Current				
SR 340 E	340	20	12/24	LED
SR 180 LCD	180/360	10	12/24	LCD
SR 350 LCD	350/700	20	12/24	LCD
SR 350 DUO	350/700	20	12/24	LCD

