

# SUNNY REMOTE CONTROL

SCR-20



## Flexible

- Control and visualization unit
- Usable from a distance of up to 20 meters
- Wall or top-hat-rail mounting

- For systems with Sunny Island 2224 / 2012, Sunny Island 6.0H / 8.0H and Sunny Backup 2200

## Simple

- Just one cable for power supply and communication
- Intuitive operation with the rotary push button
- Only one SRC-20 per system

## Communicative

- Four-line display
- SD card as service interface

## SUNNY REMOTE CONTROL

### Enhanced flexibility for Sunny Island and Sunny Backup

Systems using Sunny Island and Sunny Backup are now even more flexible: to maximize the user convenience, we have moved the control unit out of the inverter. With the Sunny Remote Control, you can now commission and monitor the devices conveniently without having to be standing right in front of the inverter. The SRC-20 can be used at a distance of up to 20 m and processes information from up to three devices. The rotary push button enables intuitive operation. The four-line display gives you clearly arranged information on the current plant status at a glance. An SD card serves as the service interface. Another convincing feature is the simplicity of installing the SRC-20. Just one cable is needed for the electrical connection and communication. Plug it in at both ends – and there you are.

Technical data	Sunny Remote Control
<b>Display and Operation</b>	
Display	4 x 20 characters
Operation	Rotary push button
<b>Interfaces</b>	
DC supply voltage	12 V (of SBU 2200, SI 2224 / 2012 or data cable SI 6.0H / 8.0H)
Nominal current	200 mA
Data storage and service	SD/MMC card with 128 MB 1 GB
Communication	RS 422
Data cable	CAT5e-FTP patch cable (2 x RJ45 plug)
Max. cable length	20 m
<b>Mechanical Data</b>	
Width x height x depth	225 x 140 x 65 mm
Weight	approx. 400 g
<b>Ambient conditions</b>	
Ambient temperature	0 °C ... +50 °C
<b>Protection rating</b>	
acc. to DIN EN 60529	IP 20
<b>Certification</b>	
	CE
<b>Accessories</b>	
SD/MMC card	128 MB (included)
Data cable	CAT5e-FTP patch cable, 5 m (included)
Outdoor data cable 2 / 5 / 10 / 20 m	Optional
Type designation	SRC-20
Status: January, 2012	

