

Sunny Remote Control SRC-1

Flexible

- > Operation and visualization unit
- > For systems with Sunny Island 2224/2012 and Sunny Backup 2200
- > Operation guaranteed within a range of up to 20 meters away from the inverter
- > Wall mounting or DIN rail installation

Simple

- > Just one cable for supply and communication
- > Intuitive operation by using rotating push button
- > Just one SRC-1 per system

Communicative

- > Display of four lines
- > Simple failure signaling and acknowledgment via illuminated push button
- > SD card as service interface



SUNNY REMOTE CONTROL

More flexibility for Sunny Island and Sunny Backup

Systems with Sunny Island 2224/2012 and Sunny Backup 2200 are getting even more flexible now: For a maximum of user friendliness, SMA shifted the operation unit on the outside. With the SRC-1 you can conveniently put the devices into operation and control them without standing directly in front of the inverter. The SRC-1 operates within a range of up to 20 meters away from the inverter and processes information of up to three devices. A rotating push button and an illuminated push button guarantee an intuitive operation. The four-line display informs about the current system status – clearly and at a glance. An SD card serves as service interface. What is also convincing: the simple installation of the SRC-1. For the electrical connection and the communication, only one cable is required. Insert it on both sides – and here you go.

Technical Data

SUNNY REMOTE CONTROL SRC-1

	SRC-1
Display and Operation	
Display	4 x 20 characters
Operation	Rotating push button Illuminated push button
Interfaces	
DC supply voltage	12 V (of SBU 2200 or SI 2224 / 2012 communication cable)
Nominal current	200 mA
Data recording and service	128 MB MMC/SD card
Communication	RS 422
Communication cable	CAT5e-FTP patch cable (2 x RJ45 plugs)
Maximal cable length	20 m
Mechanical data	
Width x height x depth	(225 x 140 x 65) mm
Weight	approx. 0.4 kg
Ambient conditions	
Ambient temperature	from 0 °C to +50 °C
Protection rating	
in accordance with DIN EN 60529	IP 20
Certification	
	CE
Accessories included in delivery	
MMC/SD card	128 MB (included)
Communication cable	CAT5e-FTP patch cable, 5 m (included)
Outdoor communication cable 2 / 5 / 10 / 20 m	optional

