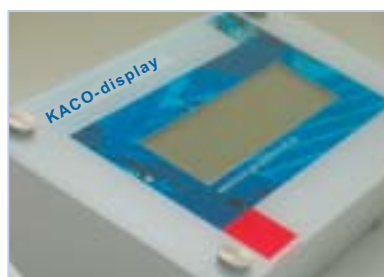


Wireless visualization and monitoring
of your PV installation.

KACO-display.



full of energy.



- Convenient visualization of your PV installation
- Easy error detection in the event of failures
- Monitoring of up to 4 KACO inverters
- Direct connection to the RS-232 interface of the KACO inverter
- Easy installation by means of wireless transmission
- Attractive Design (for use in offices or homes)



inverter set.

KACO-**adapter** for direct analysis and display of inverter data



KACO-**adapter** collects the data of up to four KACO inverters.

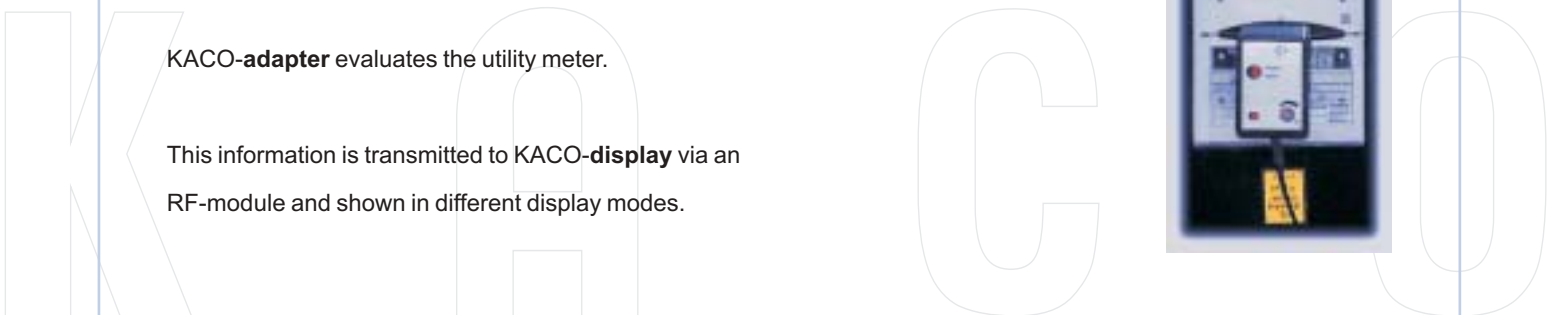
Each **Blue Planet** inverter is connected to KACO-**adapter** through a data cable. The inverter data is then wirelessly transmitted to the KACO-**display**. This means that there is no longer a need to run wires from your inverter to your display.

metering sensor set.

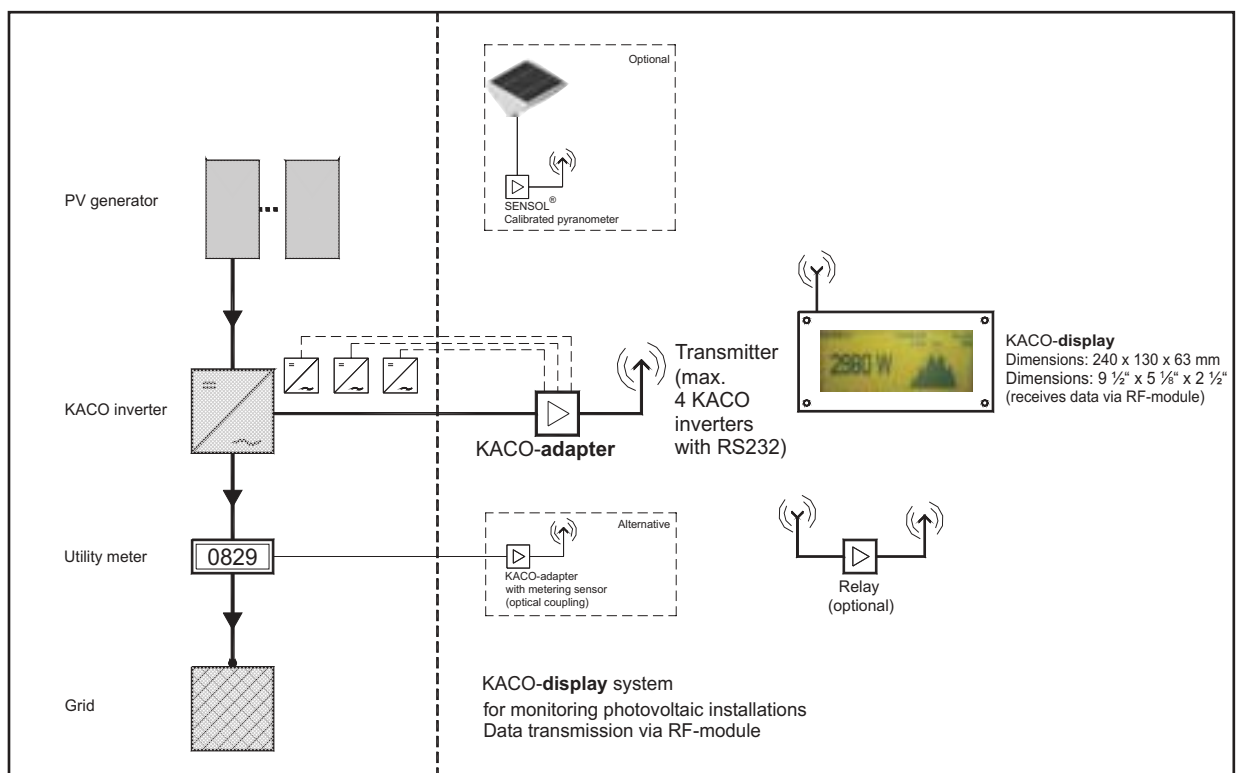
KACO-**adapter** with sensor for monitoring the utility meter

KACO-**adapter** evaluates the utility meter.

This information is transmitted to KACO-**display** via an RF-module and shown in different display modes.



You want to view your installation's output and check for yourself that everything is working properly? In that case, **KACO-display** is the right choice for you. The data of up to four inverters is collected by **KACO-adapter** and transmitted to **KACO-display** via an RF-module. Alternatively, you can also analyze the data of your utility meter. On the display, you can view the daily efficiency curve as well as the current energy output or daily yield. That way, you will be able to recognize very quickly if there is a problem with your photovoltaic installation.



- Actual, total output of the photovoltaic installation
- Actual output of the individual inverters
- Daily output/efficiency curve of the individual inverters and of the entire PV installation
- Daily yield/output
- Total yield
- Grid voltage
- Inverter temperature
- Date/hour

KACO-display

Scope of delivery	Display and plug-type power supply in plastic case
Measuring interval	8 minutes (for displaying the curve)
Date/hour	Integrated clock, adjustable via internal keys Battery buffer for approx. 7 days
Power consumption	0.3 W
Ambient temperature	15°F ... 115°F / -10°C ... +45°C, for dry rooms only
Dimensions W x H x D	9 1/2" x 5 1/8" x 2 1/2" / 240 x 130 x 63 mm
Range	15 to 100 feed (5-30m) inside a building - depending on local conditions, i.e. wall thickness and material; 300 ft (100m) outdoor range

KACO-adapter

Scope of delivery, inverter set	Current adapter and data cable for one inverter (additional data cables must be ordered separately)
Scope of delivery, metering set	Current adapter with combined sensor for Ferraris disc and pulse indication (switch-over function)
	0.5W
Power consumption	32°F ... 130°F / 0°C...+55°C, for dry rooms only
Ambient temperature	2 1/2" x 4 3/8" x 2 3/8" / 65 x 110 x 60 mm

optional accessories.

- RF modem for extended working range
- Data cable for connecting additional inverters to the current sensor
- Sensol pyranometer
(Solar radiation and temperature sensor)



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