

DATALOGGER

IBC ServeMaster Datalogger, Datalogger +



PRODUCT ADVANTAGES:

Measurement data storage

Monitors up to 20 inverters

Compact Flash® card

EMC according DIN, CE

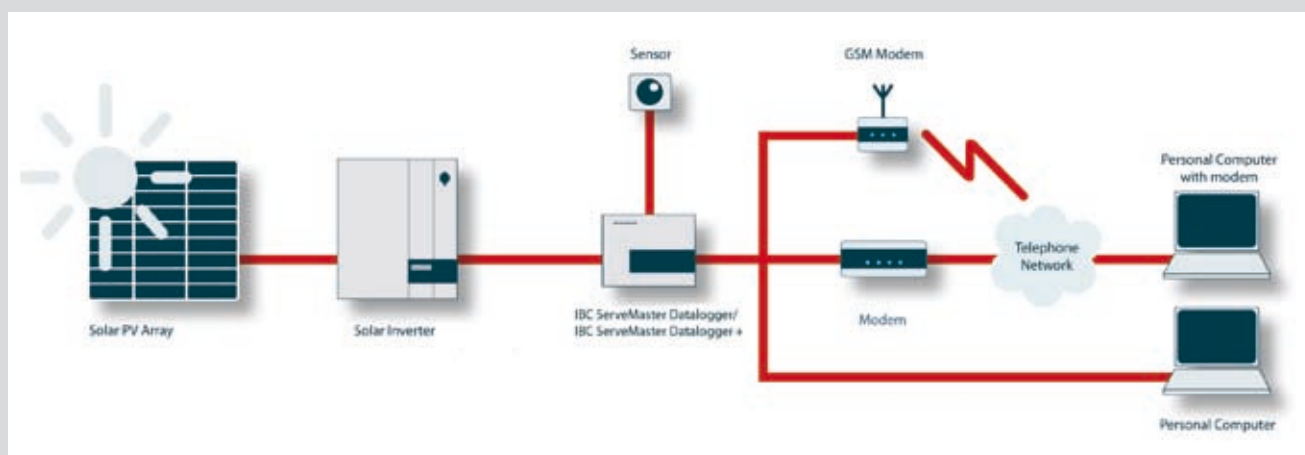
Aluminium housing

Graphical evaluation

Interfaces*:

- radiation
- outside temperature
- module temperature
- S0

* Dataloggerplus



IBC ServeMaster Datalogger

TECHNICAL DATA

IBC ServeMaster	Datalogger	Datalogger +
Input voltage (adapter)	100 – 240 V AC, 50 – 60 Hz	100 – 240 V AC, 50 – 60 Hz
Enclosing rating	IP 21	IP 21
Min. operating temperature	–10 °C	–10
Max. operating temperature	+50 °C	+50
Number of inverters	20	20
Communication system	RS 485	RS 485
Communication range	Up to 1000 m	Up to 1000 m
Cables and connectors	Standard RJ45 patch cable cat. 5E	Standard RJ45 patch cable cat. 5E
Data capacity	Minimum 1.5 years*)	Minimum 1.5 years*)
User interface	Modem/Direct	Modem/Direct
Pt 1000 input (–40 °C – +160 °C)	0	2
Analogue input (0 – 150 mV)	0	1
Digital input (S0)	0	1

*) With 128 MB CF-card and 20 inverters with a sampling interval of 10 min. CF-card can be extended to 512 Mb.

Subject to modifications that represent progress.

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