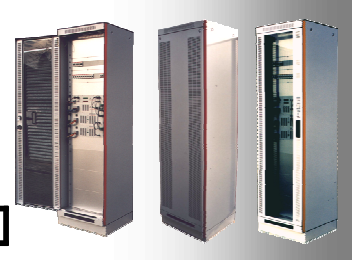


-L-a-v-a-L-I-N-E ©

Customized Inquiry



System Informations

No. of cabinets required pcs.

Total output power kVA

Single unit size 2 kVA 4 kVA

Bypass 50 A 120 A Without Bypass

Nominal input voltage VDC

Nominal output voltage VAC

Redundancy Yes No

Pre-wiring for later upgrades Yes No

AC Output Distribution

No. of outputs pcs.

Quantity

1 A	2 A	4 A	6 A	10 A	16 A	20 A	25 A	32 A	40 A	50 A	63 A	80 A	100 A		

Max. current of circuit breakers (please mark)

Circuit breakers type Single pole Double pole

Circuit breakers characteristic C characteristic D characteristic K characteristic

Circuit breakers brand Merlin Gerin ABB Siemens

AUX switch (alarm contacts) Yes No

Output type Floating Earth grounding

AC Input Distribution (only for cabinets with bypass. Circuit breaker's size will be defined through bypass size)

Circuit breakers characteristic C characteristic D characteristic K characteristic

Circuit breakers brand Merlin Gerin ABB Siemens

AUX switch (alarm contacts) Yes No

DC Input Distribution

No. of independent battery circuits pcs.

AUX switch (alarm contacts) Yes No

Telecom grounding (BATT+ on ground) Yes No

System Cabinet (our standard cabinets are 600 by 600 mm)

Cabinet height 23 HE / 1200 mm 41 HE / 2000 mm

With 100 mm base Yes No

Other dimensions if required

Cable entry Through top Through floor

Additional Options

The controller comes with a RS-232 interface for polling all system variables. The interface can be hooked up to an external modem. For integration into a client's system, the cabinet can be delivered with a modem, thus allowing connection through a standard western plug.

Cabinet modem Yes No

Though each inverter and bypass comes with internal fans, the ventilation in the cabinet requires a min. distance of 150 mm to rear surfaces, due to the total power losses of the entire system. If this distance is not feasible, an additional fan for the cabinet is recommended.

Temperature controlled fan Yes No

The internal wiring is done in cable channels. If a system upgrade requires additional wires or wires to be replaced, it is recommended to have wire numbers on both sides of the wire. This way a better overview is achieved.

Wire numbers Yes No

Please turn over