

## Fiche Technique

MODEL	10KVA
Specification	Single Phase In & Out
Rated output capacity	10KVA/6KW
Rated voltage	220VAC
Input voltage range	120-275VAC $\pm$ 5
Input frequency range	(45-55) $\pm$ 0.5Hz
bypass voltage	80VACx(1 $\pm$ 5%)-285VACx(1 $\pm$ 5%)
battery group voltage	192V
battery method	Internal
Battery capacity & quantity	12V 7ah X16 PCS
backup time(half/full)	half load $\geq$ 10 minutes, full load $\geq$ 5minutes(standard)
maximum input current when power on	<150% of rated current
battery charging time	5hours can charge to 90%(standard)
Output voltage	220VAC $\pm$ 1%(invert output)
Output frequency	50 $\pm$ 5Hz(when AC input is normal) 50Hz $\pm$ 1% (when ac inout is abnormal )
wave form	sine wave THD<3%( linear load) sine waveTHD<8%(Nonlinear load)
output power factor	0.8
Overload ability	130% load lasting not less than 30s,Recovery point is 90% load
Output current peak coefficient	0.125694444
Overload Protection	105-125% ,Transfer to Bypass after 1 Min
Transfer time between AC and Battery	0ms
Communication and monitoring functions	RS232(can transfer to 485, Dry node, Smart slot(can expand to SNMP,SMS and other monitoring methods)
N.W(KG)	59
G.W(KG)	65
Unit Size(W X H X D)mm	515*250*620
Carton Size(W X H X D)mm	660*365*730

### Service Commercial

Mobile : 0560 989 902 - 0560 989 903 - 0560 989 904

Fixe : 023 804 346 - 023 804 348 - 023 804 349

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