PS-POU10K3311#40B9K

Features:

>> Multi-funtional touch screen
>> Adjustable Input and Output Configuration
>> AC/AC Efficiency up to 96%
>> Output power factor 1.0
>> 4 Units Parallel
>> Compact footprint with integrated autonomy
>> Integrated with input,output,bypass,maintenance bypass and battery breaker

THE CROWN OF POWER SOLUTION

Applications

FINANCE
Telecom
MEDICAL
DATA CENTER
Electricity
INDUSTRIAL
Transportation
Commercial Buildings

THE CROWN OF POWER SOLUTION

General Features

Model		PS-POU10K3311#40B9K
Capacity (KVA)		10
Input		
Voltage (Vac)		80-280(L-N)/138-485 (L-L)
Frequency (Hz)		40-70
Dual Main Input		Yes
Power Factor		≥0.99
Phase		3:3/3:1/1:1
THDi at full linear load		<3%
Output		
AC/AC Efficiency (Max.)		96%
Power Factor		1.0
Voltage (Vac)		220/230/240±1%(L-N) 380/400/415±1%(L-L)
Frequency (Hz)		50/60±0.1 (battery mode)
THDv		THD <1% (linear load), THD <3% (nonlinear load)
Crest Factor		3:1
Overload		105% load for long run, 110%load for 60 mins, 130% load for 10 mins, 155% load for 1 min, above 155% load for 200ms
EPO		Remote and Local
Cold Start		Yes
Battery		
Voltage (Vdc)		±240(±96 ~±240 adjustable)
Internal Battery		40X7Ah/12v
Charging Current (A)		1-10 settable
Physical		
Dimension (W×D×H) (mm)		250*755*880
Weight (kg)	With Battery	135(40x7Ah)
	Without Battery	53
Other		
CommunicationInterface		RS485+EPO+Dry contact (1 input,5 output) (RS232+dry contact, SNMP are optional in slot)
Display		4.3 Inch Touch Screen+ LED+ Physical buttons
Alarm		Low battery, abnormal AC input, UPS failure, etc.
Protection		Low battery, overload, short-circuit and over temperature, etc.
Noise (dB)		<55
Working Temperature °C		-5~40
Relative Humidity		0 ~ 95%, no condensation
Altitude(m)		2000, no derate