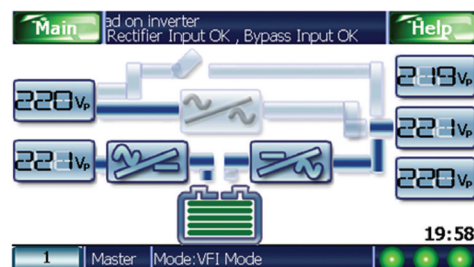


// BRIC Three-Phase On-Line UPS / BRIC 30-120KVA



- Wide Input Voltage 320Vac ~ 480Vac
- High Input Power Factor $\cong 0.99$
- Sinusoidal Input Current THDI < 3%
- Output Power Factor 1.0
- Build in Static Switch -- No Single Fault Point
- Power Scalable and Parallel Redundancy Up to 4 Units
- Common Battery Used for Parallel Redundant System
- Wide Batteries Range 32~40 blocks (12V)
- User Friendly Operation Interface--Colorful LCD Touch Screen



BRIC Specification

MODEL	Bric 30K	
INPUT	Voltage	320 ~ 480 V **
	Frequency	45Hz ~ 65Hz
	Phase	Three phase Four wire + G
	Power Factor /THDi	≥ 0.99 at linear load / < 3%
Output	Voltage	380/400/415V 3 phase + N ± 1%
	Capacity	30KVA
	Power Factor	1.0
	Frequency (Synchronized Range)	± 3Hz or 1Hz (selectable)
	Frequency (Battery Mode)	50Hz/60Hz ± 0.1% unless synchronized to line
	Crest Factor	3:1
	Harmonic Distortion	< 3 % (at full linear load)
	Output Waveform	Pure sine wave
	Transfer time (AC to DC)	0 ms
	Overall Efficiency	> 93%
	DC start	Yes
Battery***	Number of batteries	32~40
	Rated Battery Voltage	384~480Vdc
Display	LCD touch panel	Input Voltage / Input Frequency / Output Voltage / Output Frequency / Load Percentage / Battery Voltage / Temperature
Alarm	Audible and Visual	Line Failure, Battery Mode, Battery Low, Overload, System Fault Conditions
Protection	Overload capacity	110% for 60 min.; 125% for 10 min.; 150% for 1 min.
Physical	Dimensions (WxHxD, mm/inch)	440x430x760 / 17.3x16.9x29.9
	Weight (kgs/lbs)	74 / 163.14
Environmental	Operation Temperature	0-40°C
	Noise Level	< 60dBA from 1 meter
	Altitude	1000 m without de-rating
	Humidity	0 to 95% (Without condensation)
Communication Interface	Standard	RS-232, RS-485
	Option Slot	Relay Card, SNMP Card
Standards and Certifications**	Safety	IEC/EN 62040-1
	EMC	IEC/EN 62040-2
	Markings	CE

* Specifications subject to change without notice

** Depending on the model and voltage, more information please contact with Ablerex

*** External Battery bank

