



POWER LOGIC[®]

www.KossUPS.com.my

KOSS UPS

ENIGMA SERIES N+X Modular Hot-swappable UPS 4KVA = 24KVA

- Wide Capacity Range from 4KVA to 24KVA
- Modular Design
- Reliable N + X Redundant Structure to Zero Down Time
- Remote Power Management Capability
- True On-line Double Conversion UPS
- Microprocessor Controlled UPS
- Smart Automatic Input Phase Detection
- Field Upgradable
- High Efficient Charging System
- User Friendly Interface and Design
- RS232, RS485 and SNMP Compatible
- Extended Backup Time Capability



Malaysia



UK



USA



Korea

NOW! 3 YEARS
FULL WARRANTY
Parts & Labour
2 Years for Battery

ENIGMA SERIES

N+X Modular Hot-swappable UPS

4KVA - 24KVA



KOSS^{UPS}

Model		Enigma Series		
Capacity		4~24 kVA		
Input	Three/Single Phase	Single Phase	Three Phase	
	Wiring	1 ϕ 2W + G	3 ϕ 4W + G	
	Voltage	loaded > 70%	(160 ~ 300)Vac	(277 ~ 520)Vac
		70% = loaded > 50%	(140 ~ 300)Vac	(242 ~ 520)Vac
		Loaded = 50%	(118 ~ 300)Vac	(204 ~ 520)Vac
	Input Frequency	50/60(1 \pm 8%)Hz		
	Power Factor	0.98		
ByPass	(80 ~ 264)Vac	(140 ~ 457)Vac		
Output	Phase	Single		
	Wiring	1 ϕ 2W + G		
	Voltage	110* / 220 (1 \pm 2%) Vac		
	Power Factor	0.7		
	Output Frequency	Same as Input Frequency		
		50/60(1 \pm 0.5%)Hz (battery module)		
Overload capacity	110-130%,after 30 second transfer to bypass > 130%,after 2 second transfer to bypass			
Module capacity/ each		4 KVA		
Output capacity		4 KVA X number of module		
External Battery		120Vdc(10 battery per pack)		
Connect to Generator		Yes		
Interface		RS232,RS485,Intelligent Slot		
Weight	Module	15kgs		
	Chassis	75kgs		
Module Dimension(W x D x H) (mm x mm x mm)		430 x 530 x 88		
Chassis Dimension(W x D x H) (mm x mm x mm)		442 x 700 x 965		

Specifications are subjects to change without prior notice

www.KossUPS.com.my



ISO 9001 CERTIFIED COMPANY



Long Backup



AVR



Line Surge
Protector



Tel / Mordem Port



Software



Full Warranty



Affordable



User Friendly