

# Line-interactive UPS 400-3000VA



## **Micropower series**

- Simulated sinewave
- 400-3000VA
- PF 0.6
- Support 120V&220V
- AVR mode
- Cold start

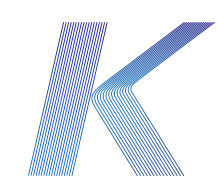
## **Microsine series**

- Pure sinewave
- 1000-2000VA
- PF 0.7
- Support 220V
- AVR mode
- Cold start

## **DG series**

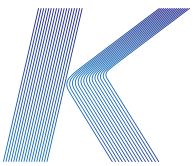
- Simulated sinewave
- 600-3000VA
- PF 0.6
- Support 220V
- AVR mode
- Cold start





# Transformerless UPS 1-40kVA





# Transformerless UPS 1-40kVA



MP series 1~3kVA 1:1



MP series 6~10kVA 1:1



MP series 10-20kVA 3:1  
YDC series 10~40kVA 3:3



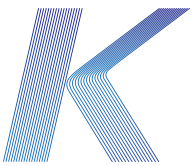
MP series 1~3kVA 1:1



MP series 6~10kVA 1:1



MP series 6-10kVA 3:1  
HPM series 10~20kVA 3:3



# Transformerless UPS 1-40kVA



## MP series 1~3kVA 1:1

- Online double conversion
- PF 0.9/1.0
- Efficiency: up to 91%
- No parallel function
- Cold start
- No maintenance bypass
- With/without built-in battery
- ECO mode
- CF mode

## MP series 6~10kVA 1:1

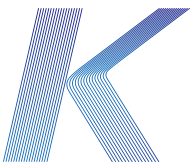
- Online double conversion
- PF 0.9/1.0
- Efficiency: up to 93.5%
- Up to 4 units in parallel
- Cold start
- With maintenance bypass
- With/without built-in battery
- ECO mode
- CF mode

## MP series 10~20kVA 3:1

- Online double conversion
- PF 0.9/1.0
- Efficiency: up to 94%
- Up to 4 units in parallel
- Cold start
- With maintenance bypass
- With/without built-in battery
- ECO mode
- CF mode

## YDC series 10~40kVA 3:3

- Online double conversion
- PF 0.9/1.0
- Efficiency: up to 94.5%
- Up to 4 units in parallel
- Cold start
- With maintenance bypass
- With/without built-in battery
- ECO mode
- CF mode



# Transformerless UPS 1-40kVA

**2U**



**2U**



**3U**



**3U**



**MP series 1~3kVA 1:1**

- Online double conversion
- PF 0.9/1.0
- Efficiency: up to 92%
- No parallel function
- Cold start
- No maintenance bypass
- With/without built-in battery
- ECO mode
- CF mode

**MP series 6~10kVA 1:1**

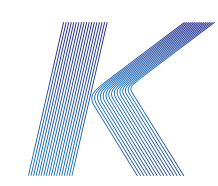
- Online double conversion
- PF 0.9/1.0
- Efficiency: up to 94%
- Up to 4 units in parallel
- Cold start
- No maintenance bypass
- Without built-in battery
- ECO mode
- CF mode

**MP series 6~10kVA 3:1**

- Online double conversion
- PF 0.9/1.0
- Efficiency: up to 93.5%
- Up to 4 units in parallel
- Cold start
- No maintenance bypass
- Without built-in battery
- ECO mode
- CF mode

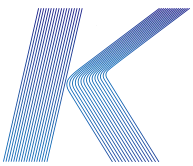
**HPM series 10~20kVA 3:3**

- Online double conversion
- PF 1.0
- Efficiency: up to 95%
- Up to 4 units in parallel
- Cold start
- No maintenance bypass
- Without built-in battery
- ECO mode
- CF mode



# Transformerless UPS 10-1000kVA





# Transformerless UPS 10-1000kVA



YDC series 50~200kVA 3:3



HPM series 10~50kVA 3:3



HPM subrack series 10~150kVA 3:3



HPM subrack series  
40~150kVA 3:3

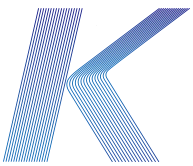


HPM series  
10~150kVA 3:3



HPM series  
10~1000kVA 3:3





# Transformerless UPS 10-1000kVA



## YDC series 50~200kVA 3:3

- Online double conversion
- 3-Level IGBT technology
- PF 1.0
- Efficiency: up to 95.5%
- Up to 6 units in parallel
- LBS function
- Maintenance bypass
- Dual input
- ECO mode
- CF mode

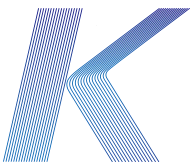
3U



## HPM series 10~50kVA 3:3

- Online double conversion
- 3-Level IGBT technology
- PF 1.0
- Efficiency: up to 95.5%
- Up to 6 units in parallel(10-30k, 4 units)
- LBS function(only for 40/50k)
- No maintenance bypass
- Dual input
- ECO mode
- CF mode





# Transformerless UPS 10-1000kVA



## HPM subrack series 10~150kVA 3:3

- Online double conversion
- 3-Level IGBT technology
- PF 1.0
- Efficiency: up to 96%
- Up to 6 units in parallel
- LBS function
- Hot swappable
- Dual input
- ECO mode
- CF mode



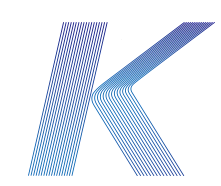
## HPM series 10~150kVA 3:3

- Online double conversion
- 3-Level IGBT technology
- PF 1.0
- Efficiency: up to 95.8%
- Up to 6 units in parallel
- LBS function
- Hot swappable
- Dual input
- ECO mode
- CF mode



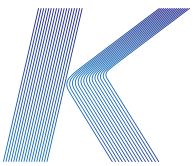
## HPM series 40~1000kVA 3:3

- Online double conversion
- 3-Level IGBT technology
- PF 1.0
- Efficiency: up to 96%
- Up to 6 units in parallel(>800k, 4 units)
- LBS function
- Hot swappable
- Dual input
- ECO mode
- CF mode



# Transformer-based UPS 1-800kVA





# Transformer-based UPS 1-800kVA



GP series 1~20kVA 1:1



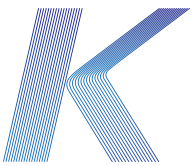
EPI series 6~40kVA 3:1



EPL series 10~160kVA 3:3



EP series 10~800kVA 3:3



# Transformer-based UPS 1-800kVA



## GP series 1~20kVA 1:1

Online double conversion  
 PF 0.8  
 Efficiency: up to 85%  
 Up to 6 units in parallel  
 Cold start  
 Maintenance bypass  
 With/without built-in battery  
 No ECO mode  
 No CF mode

## EPI series 6~40kVA 3:1

Online double conversion  
 PF 0.8  
 Efficiency: up to 90%  
 Up to 6 units in parallel  
 Cold start  
 Maintenance bypass  
 Without built-in battery  
 No ECO mode  
 No CF mode

## EPL series 10~160kVA 3:3

Online double conversion  
 PF 0.8  
 Efficiency: up to 91.5%  
 Up to 6 units in parallel  
 Cold start  
 Maintenance bypass  
 Without built-in battery  
 ECO mode  
 CF mode

## EP series 10~800kVA 3:3

Online double conversion  
 PF 0.9  
 Efficiency: up to 94%  
 Up to 6 units in parallel  
 No cold start  
 Maintenance bypass  
 Without built-in battery  
 ECO mode  
 CF mode

