

## IGBT Protection Rugged Online UPS 3kVA 0ms Power Transfer Rack or Tower Installation

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: Daxin
- Certification: CE,UL
- Model Number: H3KR(L)
- Minimum Order Quantity: 1 pc
- Packaging Details: Woodcase/ Paper box
- Delivery Time: 15-25 days
- Payment Terms: T/T
- Supply Ability: 8000pcs/month



### Product Specification

- Transfer Time: 0ms
- Input/ Output: Single Phase
- Output Voltage: 208/220/230/240VAC  $\pm 1\%$
- Load Capacity: 3kVA/2.4kW
- Installation Method: Rack/ Tower Type
- External Battery: Support
- Product Type: High Frequency Online UPS
- Highlight: 3kVA Online UPS, Rack Online UPS, Rugged Online UPS



### More Images



## Product Description

### IGBT Protection Rugged Online UPS 3kVA 0ms Power Transfer Rack or Tower Installation

#### IGBT Protection Rugged Online UPS Introduction:

Engineered for harsh environments, the H3KR(L) features wide temperature tolerance and optional isolation transformers for industrial applications.

Its robust design ensures reliable operation in manufacturing plants and utility substations.



#### Complete Technical Specifications:

Category	Parameter	Specification
Power Specifications	Nominal Power	3kVA/2.4kW
	Power Factor	0.8
	Surge Protection	10kA
	Transient Response	<20ms
Input Characteristics	Voltage Range	110-300VAC
	Frequency Range	40-70Hz
	Input Current	15A @230V
	Inrush Current	<25A
Output Characteristics	Voltage Accuracy	±1%
	Dynamic Response	±5% for 100% load change
	Harmonic Distortion	<3% linear, <5% nonlinear
	Crest Factor	3:1
Battery System	Standard Battery	6×12V/9AH
	Runtime @50% load	15-30 minutes
	Battery Management	Automatic discharge test
	Low Battery Warning	Configurable threshold
Physical Specifications	Dimensions	630×438×88mm
	Weight	29.3kg
	Enclosure Rating	IP20
	Mounting Options	Rack or tower

#### Best for :

Government  
Military  
Banking  
Financial

Server  
Network Workstation  
Network Closet  
VoIP Device  
Large Network Peripheral  
Aerospace  
Missile  
IT Equipment

#### Industrial Features:

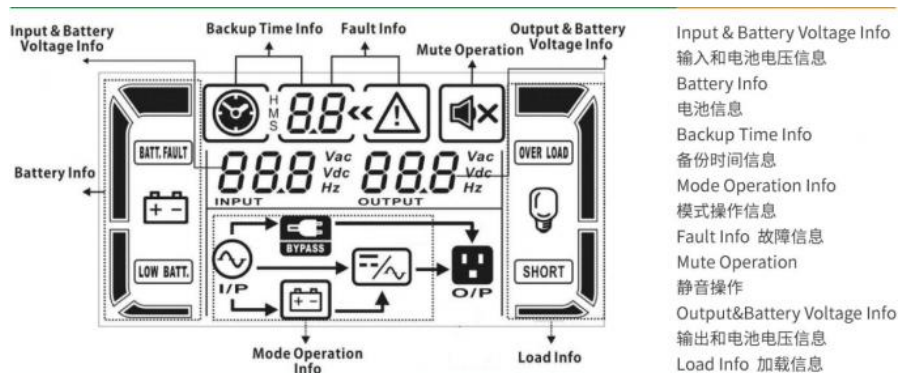
Corrosion-resistant coating

Filtered ventilation system

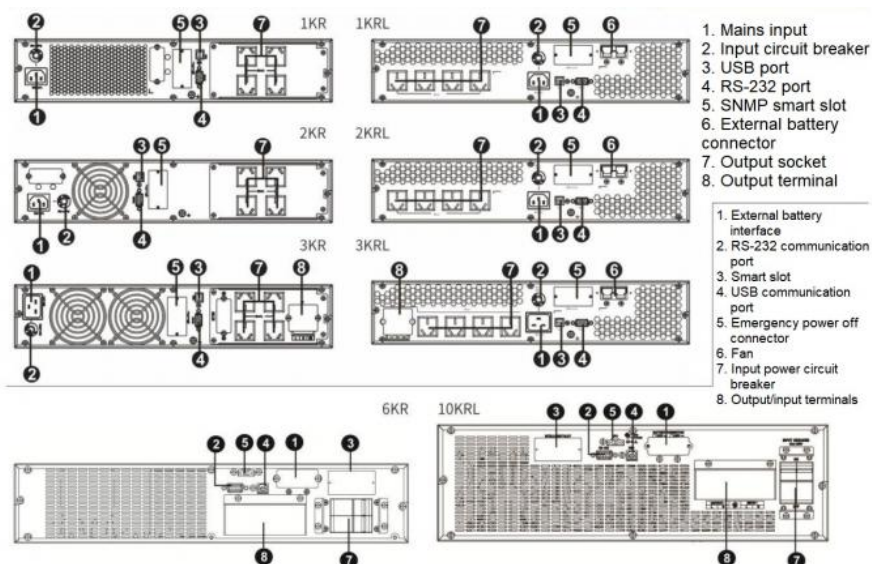
Vibration-resistant design

Fire-Safe Design – EPO (Emergency Power Off) compliant for high-risk installations.

#### LCD Display:



#### Back view:



#### Support and Services:

The High Frequency UPS product offers comprehensive technical support and services to ensure the reliable and efficient operation of the system. Our technical experts are available to provide assistance with installation, configuration, and troubleshooting.

#### Our services include:

Remote monitoring and diagnostics  
24/7 technical support  
Training and certification

We are committed to providing exceptional customer service and ensuring customer satisfaction with our High Frequency UPS product. Contact

us for more information on our technical support and services.

**Production line:**





Shenzhen Daxin Intelligent  
Equipment Technology Co., Ltd

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