

# Product datasheet

Specifications



## Galaxy PW 2nd Gen 30kVA 3:1 UPS 220VAC 6 pulse 384VDC, Start-up 5x8

EPWUPS30KU6PS

**Price: 241,040.00 ZAR**

### Overview

<b>Presentation</b>	Transformer-based 30 kVA 3-phase input, single-phase output UPS with 6-pulse SCR technology and a 384 VDC internal DC bus. Ideal for industrial applications, this UPS includes 5x8 start-up service.
<b>Lead time</b>	Special Order - Call for Quoted Lead Times

### Main

<b>Main Input Voltage</b>	400 V 3 phases
<b>Input voltage</b>	380 V 400 V 415 V
<b>Maximum input current</b>	73 A
<b>Max short time withstand current</b>	10 kA
<b>Input protection type</b>	Circuit breaker
<b>Input voltage limits</b>	400 V
<b>Network frequency</b>	45...55 Hz
<b>Output voltage</b>	230 V 3 phases
<b>Output voltage</b>	220/230/240 V
<b>Rated power in W</b>	24 kW
<b>rated power in VA</b>	30 kVA
<b>Harmonic distortion</b>	Less than 2 %
<b>Maximum configurable power in VA</b>	30 kVA
<b>Maximum configurable power in W</b>	24 kW
<b>Output harmonic distortion</b>	< 2% linear load and < 4% non-linear load
<b>Output overload operation</b>	10 minutes at 125% and 60 seconds at 150%
<b>Output voltage tolerance</b>	+/- 1 %
<b>Wave type</b>	Sine wave
<b>Output frequency</b>	50 Hz +/- 1 °C

### Complementary

<b>Battery voltage</b>	384 V
<b>Max current discharge</b>	86 A
<b>Control panel</b>	Touch screen LCD user interface
<b>Colour</b>	Light grey
<b>Height</b>	180 cm

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Width</b>	80 cm
<b>Depth</b>	80 cm
<b>Net weight</b>	512 kg
<b>Product or component type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product certifications</b>	CE
<b>Standards</b>	IEC 62040-1-1 IEC 62040-2 IEC 62040-3 IEC 62040-4 ISTA 2B
<b>Ambient air temperature for operation</b>	0...40 °C
<b>Ambient air temperature for storage</b>	-25...55 °C
<b>Storage altitude</b>	0...10000 m
<b>IP degree of protection</b>	IP31
<b>Relative humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Acoustic level</b>	70 dB/1m
<b>Heat dissipation</b>	5439 Btu/h
<b>Operating altitude</b>	0...2000 m

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	2085 mm
<b>Package 1 Width</b>	928 mm
<b>Package 1 Length</b>	928 mm
<b>Package 1 Weight</b>	586 kg

## Contractual warranty

<b>Warranty (in months)</b>	12
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint 134 ton CO2 eq.

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 06cb433d-2f38-469a-a05f-575f1433c88c

REACH Regulation [REACH Declaration](#)

## Use Longer

### Lifetime extension

Repair No

## Use Again

### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back No

WEEE Label The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins