

# Product datasheet

Specifications



## Back-UPS CS 650VA 230V ASEAN

BK650-AS

**Price: 3,311.82 ZAR**

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage 230 V AC 1 phase

Input Connection Type IEC 60320 C14

Input voltage limits 160...282 V adjustable  
180...260 V

Network frequency 50/60 Hz +/- 3 Hz auto-sensing

Output voltage 230 V AC 1 phase

Rated power in W 400 W

rated power in VA 650 VA

Output connection type 3 IEC 60320 C13  
1 IEC 60320 C13 surge

USB Charging Port None

Maximum configurable power in VA 650 VA

Maximum configurable power in W 400 W

UPS type Standby

Wave type Stepped approximation to a sinewave

### Complementary

Battery type Lead-acid battery

Extended runtime 0

Number of battery filled slots 0

Number of battery free slots 0

Battery recharge time 8 h

Number of battery replacement quantity 1

Battery life 4...6 year(s)

Battery charger power 12 W rated

Battery type Lead-acid internal included

Control panel LED Status display with on line : on battery

Control panel LED status display with on line : on battery : replace battery and overload indicators

Alarm Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

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

<b>UPS connectivity</b>	USB port
<b>Surge energy rate</b>	320 J
<b>Cable length</b>	1.8 m
<b>Number of cables</b>	2
<b>Colour</b>	Beige
<b>Height</b>	165 mm
<b>Width</b>	91 mm
<b>Depth</b>	284 mm
<b>Net weight</b>	6.04 kg
<b>Mounting location</b>	Front
<b>Mounting preference</b>	No preference
<b>Mounting mode</b>	Not rack-mountable
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes
<b>Mounting mode</b>	Tower
<b>Provided equipment</b>	CD with software Documentation CD 1 x detachable 1.2 m IEC power cord 1 x detachable 1.8 m IEC power cord Telephone cable USB cable Warranty card
<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Redundant</b>	No
<b>Range of product</b>	Back-UPS
<b>Product or component type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product certifications</b>	A-Tick C-Tick CE GOST NEMKO
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
<b>Ambient air temperature for operation</b>	0...40 °C
<b>Ambient air temperature for storage</b>	-15...45 °C
<b>Storage altitude</b>	0...4572 m
<b>Relative humidity</b>	5...95 %
<b>Storage Relative Humidity</b>	5...95 %
<b>Acoustic level</b>	45 dBA
<b>Heat dissipation</b>	0 Btu/h
<b>Operating altitude</b>	0...30000 ft

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	49.4 cm
Package 1 Width	41.5 cm
Package 1 Length	18.5 cm
Package 1 Weight	7.32 kg
SCC14	10731304224430

## Contractual warranty

Warranty (in months)	12 Battery 24 UPS
----------------------	-------------------



## 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 261

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

REACH Regulation [REACH Declaration](#)

### Energy efficiency

Energy Efficiency Optimized Energy efficient product

## Use Longer

### Lifetime extension

Repair No

## Use Again

### Repack and remanufacture

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

Removable battery User replaceable

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

Image of product / Alternate images

Alternative

---

