

# เอกสารข้อมูลผลิตภัณฑ์

ข้อมูลจำเพาะ



APC Easy UPS On-Line, 3kVA/  
2700W, Tower, 230V, 6x IEC C13  
+ 1x IEC C19 outlets, Intelligent  
Card Slot, LCD

SRV3KI-E

## Overview

|              |                                                                                                                                       |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Presentation | High quality, Double-conversion On-line UPS designed for essential power protection needs even in the most unstable power conditions. |
| Lead time    | Usually in Stock                                                                                                                      |

## Main

|                           |                                                                                                                                           |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Main Input Voltage        | 230 V                                                                                                                                     |
| Product or component type | Uninterruptible power supply (UPS)                                                                                                        |
| Other Input Voltage       | 220 V<br>240 V                                                                                                                            |
| Main Output Voltage       | 230 V                                                                                                                                     |
| Other Output Voltage      | 220 V<br>240 V                                                                                                                            |
| Rated power in W          | 2700 W                                                                                                                                    |
| rated power in VA         | 3000 VA                                                                                                                                   |
| Input Connection Type     | IEC 60320 C20                                                                                                                             |
| output connection type    | 6 IEC 60320 C13<br>1 IEC 60320 C19                                                                                                        |
| Cable length              | 1.5 m                                                                                                                                     |
| Number of cables          | 1                                                                                                                                         |
| Provided equipment        | 1 IEC 60320 C19 to Schuko power cable<br>1 IEC 60320 C13 to C14 power cable<br>1 USB cable<br>1 RS-232 configuration cable<br>user manual |
| Range of product          | Easy UPS On-Line                                                                                                                          |

## Batteries & Runtime

|                                |                                       |
|--------------------------------|---------------------------------------|
| รันไทม์                        | <a href="#">View Runtime Graph</a>    |
| ประสิทธิภาพ                    | <a href="#">View Efficiency Graph</a> |
| Battery type                   | Lead-acid battery                     |
| Battery voltage                | 72 V                                  |
| Extended runtime               | 0                                     |
| Number of battery filled slots | 0                                     |
| Number of battery free slots   | 0                                     |
| Battery recharge time          | 4 h                                   |

การดูแลสิทธิ์: เอกสารนี้ไม่มีวัตถุประสงค์เพื่อใช้แทน หรือใช้เพื่อกำหนดความเหมาะสม หรือความเข้ากันได้ของผลิตภัณฑ์เหล่านี้สำหรับการใช้งานเฉพาะทาง

|                       |                                                                                                              |
|-----------------------|--------------------------------------------------------------------------------------------------------------|
| Battery life          | 3...5 year(s)                                                                                                |
| Replacement battery   | <a href="#">APCRBCV205</a>  |
| Battery charger power | 60 W rated                                                                                                   |

## General

|                                     |       |
|-------------------------------------|-------|
| Max runtime                         | 3 min |
| Number of power module filled slots | 0     |
| Number of power module free slots   | 0     |
| Redundant                           | No    |

## Physical

|                     |                    |
|---------------------|--------------------|
| Colour              | Black (RAL 7010)   |
| Height              | 33.6 cm            |
| Width               | 19 cm              |
| Depth               | 42.5 cm            |
| Net weight          | 26.0 kg            |
| Mounting location   | Front              |
| Mounting preference | No preference      |
| Mounting mode       | Not rack-mountable |
| USB compatible      | Yes                |
| Mounting position   | Vertical           |

## Input

|                      |                                               |
|----------------------|-----------------------------------------------|
| Input voltage limits | 110...285 V 40% load<br>180...285 V full load |
| Network frequency    | 40...70 Hz auto sensing                       |

## Output

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| Maximum configurable power in VA | 3000 VA                                                  |
| Maximum configurable power in W  | 2700 W                                                   |
| Output frequency                 | 50/60 Hz +/- 3 Hz sync to mains                          |
| Harmonic distortion              | 3 %                                                      |
| UPS type                         | Double conversion online                                 |
| Wave type                        | Sine wave                                                |
| Efficiency                       | 88 % (full load)                                         |
| Additional information           | Configurable for 220 : 230 or 240 nominal output voltage |
| Bypass type                      | Internal bypass (automatic and manual)                   |
| Crest factor                     | 3 : 1                                                    |

## Conformance

|                        |                    |
|------------------------|--------------------|
| Product certifications | CE<br>UKCA<br>TISI |
|------------------------|--------------------|

|           |                                                                                    |
|-----------|------------------------------------------------------------------------------------|
| Standards | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>EN/IEC 62040-2:2018 |
|-----------|------------------------------------------------------------------------------------|

## Environmental

|                                       |                         |
|---------------------------------------|-------------------------|
| Ambient air temperature for operation | 0...40 °C               |
| Relative humidity                     | 0...95 % non-condensing |
| Operating altitude                    | 0...3000 m              |
| Ambient air temperature for storage   | -20...50 °C             |
| Storage Relative Humidity             | 0...95 % non-condensing |
| Storage altitude                      | 0...15000 m             |
| Acoustic level                        | 50 dBA                  |
| Heat dissipation                      | 1024 Btu/h              |
| IP degree of protection               | IP20                    |

## Communications & Management

|               |                                                                                        |
|---------------|----------------------------------------------------------------------------------------|
| Alarm         | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| Free slots    | 1                                                                                      |
| control panel | Multifunction LCD status and control console                                           |

## Surge Protection and Filtering

|                   |       |
|-------------------|-------|
| Surge energy rate | 945 J |
|-------------------|-------|

## Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 46.5 cm |
| Package 1 Width              | 56.5 cm |
| Package 1 Length             | 32.5 cm |
| Package 1 Weight             | 28 kg   |

## Contractual warranty

|          |                           |
|----------|---------------------------|
| Warranty | 2 years repair or replace |
|----------|---------------------------|

ชไนเดอร์ อิเล็คทริคมีเป้าหมายที่จะบรรลุสถานะ Net Zero ภายในปี 2050 ด้วยความร่วมมือในห่วงโซ่อุปทาน วัสดุที่มีผลกระทบต่ำลง และการหมุนเวียนผ่านแคมเปญ "Use Better, Use Longer, Use Again" เพื่อยืดอายุการใช้งานของผลิตภัณฑ์และการนำกลับมาใช้ใหม่

Environmental Data คืออะไร >

วิธีประเมินความยั่งยืนของผลิตภัณฑ์ >

|                                        |                                                                                                                                                                                                                 |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 🌱 <b>ฟุตพริ้นต์ด้านสิ่งแวดล้อม</b>     |                                                                                                                                                                                                                 |
| Environmental Disclosure               | <a href="#">Product Environmental Profile</a>                                                                                                                                                                   |
| Use Better                             |                                                                                                                                                                                                                 |
| 📦 <b>วัสดุและสาร</b>                   |                                                                                                                                                                                                                 |
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                             |
| Packaging without single use plastic   | No                                                                                                                                                                                                              |
| <a href="#">EU RoHS Directive</a>      | Compliant                                                                                                                                                                                                       |
| REACH Regulation                       | <a href="#">REACH Declaration</a>                                                                                                                                                                               |
| Use Again                              |                                                                                                                                                                                                                 |
| ♻️ <b>บรรจุและผลิตใหม่</b>             |                                                                                                                                                                                                                 |
| Circularity Profile                    | <a href="#">End of Life Information</a>                                                                                                                                                                         |
| Take-back                              | No                                                                                                                                                                                                              |
| WEEE                                   |  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

