

# Product datasheet

Specifications



## APC Replacement Battery Cartridge 24 with 2 Year Warranty

RBC24

### Overview

|           |                  |
|-----------|------------------|
| Lead time | Usually in Stock |
|-----------|------------------|

### Main

|                           |                                                                                                                                      |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Product or component type | Replacement battery cartridge                                                                                                        |
| Number of cables          | 1                                                                                                                                    |
| Battery type              | Lead-acid battery                                                                                                                    |
| Provided equipment        | All required connectors<br>Battery recycling guide<br>Metallic battery tray or enclosure<br>Reusable packaging<br>Installation guide |

### Batteries & Runtime

|                                        |                            |
|----------------------------------------|----------------------------|
| Number of battery free slots           | 0                          |
| Number of battery filled slots         | 0                          |
| Device mounting                        | Enclosed battery cartridge |
| Number of battery replacement quantity | 1                          |

### Physical

|                |                    |
|----------------|--------------------|
| Colour         | Black              |
| Height         | 8.3 cm             |
| Width          | 21.6 cm            |
| Depth          | 34.3 cm            |
| Net weight     | 11.96 kg           |
| Mounting mode  | Not rack-mountable |
| USB compatible | No                 |

### Environmental

|                                       |                                   |
|---------------------------------------|-----------------------------------|
| Ambient air temperature for operation | 0...40 °C                         |
| Operating altitude                    | 0...10000 ft                      |
| Relative humidity                     | 0...95 %                          |
| Ambient air temperature for storage   | -15...45 °C                       |
| Storage altitude                      | 0.0000000000...15240.0000000000 m |
| Storage Relative Humidity             | 0...95 %                          |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 15.2 cm |
| Package 1 Width              | 36.8 cm |
| Package 1 Length             | 49.5 cm |
| Package 1 Weight             | 12.6 kg |

## Contractual warranty

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

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 |                                               |
|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)                                                     | 41                                            |
| Environmental Disclosure                                                                                  | <a href="#">Product Environmental Profile</a> |

Use Better

|  Materials and Substances |                                                            |
|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| <a href="#">EU RoHS Directive</a>                                                                          | Pro-active compliance (Product out of EU RoHS legal scope) |
| REACH Regulation                                                                                           | <a href="#">REACH Declaration</a>                          |
| China RoHS Regulation                                                                                      | <a href="#">China RoHS declaration</a>                     |

Use Again

|  Repack and remanufacture |                                         |
|--------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| Circularity Profile                                                                                          | <a href="#">End of Life Information</a> |
| Take-back                                                                                                    | Yes                                     |