# Product datasheet

Specifications



## APC Replacement Battery Cartridge #27 with 2 Year Warranty

RBC27

**EAN Code: 0731304099840**

## 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 |
| **Battery manufacturer** | Panasonic |
| **Device mounting** | Enclosed battery cartridge |
| **Battery voltage** | 48 V |
| **Additional information** | The SU48R3XLBP requires two(2) RBC27's. |
| **Number of battery replacement quantity** | 1 |

## Physical

| | |
|---|---|
| **Height** | 108 mm |
| **Width** | 165 mm |
| **Depth** | 572 mm |
| **Net weight** | 24.55 kg |
| **Mounting mode** | Not rack-mountable |

## Environmental

| | |
|---|---|
| **Ambient air temperature for operation** | 0…40 °C |
| **Operating altitude** | 0...10000 ft |
| **Relative humidity** | 0…95 % |
| **Ambient air temperature for storage** | -5…45 °C |
| **Storage altitude** | 0…15240 m |
| **Storage Relative Humidity** | 0…95 % |

## Packing Units

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

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 27.9 cm |
| **Package 1 Width** | 31.1 cm |
| **Package 1 Length** | 73.7 cm |
| **Package 1 Weight** | 26.36 kg |

## Logistical informations

| | |
|---|---|
| **Country of origin** | PH |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 24 |

## 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 | **170 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **92 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **4 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **2 kg CO2 eq.** |
| Carbon footprint of the use phase [B2, B3, B4, B6] | **1 kg CO2 eq.** |
| Carbon footprint of the end-of-life phase [C1 to C4] | **71 kg CO2 eq.** |
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### Materials and Substances

| | |
|---|---|
| Average percentage of recycled plastic content | **15 %** |
| Packaging made with recycled cardboard | **Yes** |
| Packaging without single use plastic | **Yes** |
| EU RoHS Directive | **Compliant** |
| REACh Regulation | **Reference contains Substances of Very High Concern above the threshold** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **1** |
| 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** |

Image of product / Alternate images

**Alternative**

