# Product data sheet

Specifications



## APC Replacement Battery Cartridge #22 with 2 Year Warranty

RBC22

## 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

| | |
|---|---|
| **Battery Slots Empty** | 0 |
| **Included Battery Modules** | 0 |
| **Device mounting** | Enclosed battery cartridge |
| **Battery Voltage** | 24 V |
| **RBC Quantity** | 1 |

## Physical

| | |
|---|---|
| **Color** | Black |
| **Height** | 3.3 in (83 mm) |
| **Width** | 8.5 in (216 mm) |
| **Depth** | 13.5 in (343 mm) |
| **Net Weight** | 11.02 lb(US) (5 kg) |
| **Mounting Mode** | Not rack-mountable |
| **USB compatible** | No |

## Output

| | |
|---|---|
| **Battery Capacity** | 7.0 Ah |

## Environmental

| | |
|---|---|
| **Ambient Air Temperature for Operation** | 32…104 °F (0…40 °C) |
| **Operating altitude** | 0...10000 ft |
| **Relative Humidity** | 0…95 % |
| **Ambient Air Temperature for Storage** | 5…113 °F (-15…45 °C) |
| **Storage altitude** | 0…50000 ft (0…15240 m) |

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

| | |
|---|---|
| **Storage Relative Humidity** | 0…95 % |

## Ordering and shipping details

| | |
|---|---|
| **GTIN** | 731304015796 |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 6.0 in (15.2 cm) |
| **Package 1 Width** | 14.5 in (36.8 cm) |
| **Package 1 Length** | 19.5 in (49.5 cm) |
| **Package weight(Lbs)** | 12.52 lb(US) (5.68 kg) |

## 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 | **35 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **19 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **0.8 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **0.4 kg CO2 eq.** |
| Carbon footprint of the use phase [B2, B3, B4, B6] | **0.8 kg CO2 eq.** |
| Carbon footprint of the end-of-life phase [C1 to C4] | **14 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** |
| California proposition 65 | **WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov** |

## Use Longer

### Lifetime extension

| | |
|---|---|
| Repair | **No** |

## Use Again

### Repack and remanufacture

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

