

# Product data sheet

Specifications



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

RBC27

### 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 Battery recycling guide Metallic battery tray or enclosure Reusable packaging Installation guide

### Batteries & Runtime

Battery Slots Empty	0
Included Battery Modules	0
Battery manufacturer	Panasonic
Device mounting	Enclosed battery cartridge
Battery Voltage	48V
Additional information	The SU48R3XLPB requires two(2) RBC27's.
RBC Quantity	1

### Physical

Height	4.3 in (108 mm)
Width	6.5 in (165 mm)
Depth	22.5 in (572 mm)
Product Weight	54.12 lb(US) (24.55 kg)
Mounting Mode	Not rack-mountable

### 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	23...113 °F (-5...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.

---

Storage Relative Humidity	0...95 %
---------------------------	----------

## Ordering and shipping details

---

GTIN	731304099840
------	--------------

## Packing Units

---

Unit Type of Package 1	PCE
------------------------	-----

---

Nbr. of units in pkg.	1
-----------------------	---

---

Package 1 Height	11.0 in (27.9 cm)
------------------	-------------------

---

Package 1 Width	12.2 in (31.1 cm)
-----------------	-------------------

---

Package 1 Length	29.02 in (73.7 cm)
------------------	--------------------

---

Package weight(Lbs)	58.11 lb(US) (26.36 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	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	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	<a href="#">Compliant</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>
California proposition 65	<b>WARNING:</b> 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## Use Longer



### Lifetime extension

Repair	No
--------	----

## Use Again



### Repack and remanufacture


Recyclability potential, in %	1
Circularity Profile	<a href="#">End of Life Information</a>
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

---

