

Product datasheet

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

| | |
|--|---|
| 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 | 10.8 cm |
| Width | 16.5 cm |
| Depth | 57.2 cm |
| 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 | 0.000000000...15240.000000000 m |

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

Packing Units

| | |
|------------------------|-----|
| 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 |
|------------------|----------|

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) 86

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation [REACH Declaration](#)

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back Yes