

FEATURES

- Available in various voltage & type options
- Long Life Operation

RS PRO Rechargeable Battery Packs

RS Stock No.: 125-3445



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RS Pro Industrial Rechargeable Batteries are designed with a quality in mind. They provide a safe and long life operation. Batteries are available in various types and voltage options.

General Specifications

Chemistry	NiCd
Number Of Cells	3
Size	AA
Cycle Life At 80%	700
Shelf Life	2years
Charge Frequency During Storage	6months
Application	Emergency Lighting; Commercial; Industrial

Electrical Specifications

Nominal Voltage	3.6V
Capacity	700mAh
Maximum Charge Voltage	4.2V
Standard Charge (16H)	70mA
Fast Charge (1H)	700Ma
Operating Voltage	3.6V to 5.6V
Internal Resistance (At 1000HZ)	<21m.ohm
Energy	2.56Wh

Mechanical Specifications

Length	44mm
Width	50mm
Height	14.2mm
Weight	80g

Operation Environment Specifications

Charge Temperature Range	0°C to 55°C
Discharge Temperature Range	-30°C to 60°C
Storage Temperature Range	-30°C to 65°C

Approvals

Compliance/Certifications	EN61340
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