

FEATURES

- Constant voltage, current limited
- Exchangeable primary adapters
- Low leakage current
- Low standby power
- LED charge indication
- Continuously polarity protection

RS PRO NiCd, NiMH Battery Pack 4 → 10 Cell Battery Charger with AUS, EURO, IEC, JPN, UK, USAplug

RS Stock No.: 793-4329



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

All Battery Chargers, also known as a recharger, have one thing in common. The charging protocol is the same. The Battery Charger is feeding an electric current through batteries for a specific duration time. Introducing the RS PRO Battery Charger that is suitable to charge different kinds of rechargeable batteries such as nickel-cadmium (also called "nicad" or NiCd) or nickel-metal hydride (also called "NiMH). The nickel-based battery type is the oldest, whereas the NiMH batteries use the newer technology and look the same as nicads. The Battery Charger is for the UK, EURO, IEC, JPN, and the USA. It is not recommended to charge the batteries overnight. Always check the charging time either on the battery (often in tiny writing) or check the current rating and set the charge time accordingly. The cleaning process for any Battery Charger is the same. To clean the charger, disconnect it from the power adaptor and use only a dry cloth. To ensure the correct function of the charger, keep the charging contacts free from dust and dirt.

General Specifications

Chemistries Charged	NiCd; NiMH
Battery Sizes Charged	Battery Pack
Application	Medical application, Diving lamps, Starter batteries, Professional photographic technology, Cleaning machines, Stairlifts, Electric vehicles

Electrical Specifications

Input Voltage	100 → 240V ac
Plug Type	AUS; EU; NZL; UK; USA; IEC

Output Data	
Number of Cells Charged	4 to 10
Output Connectors	Push-On

Mechanical Specifications

Dimensions	51.5mm x 34mm x 87.5mm
Weight	140g

Operation Environment Specifications

Operating Temperature	0°C to +40°C
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Approvals

Compliance/Certifications	2011/65/EU and 2015/863
Safety Standard	IEC/EN 60335-1 IEC/EN 60335-2-29

