FEATURES

- **Capacity 0.8 to 10 Ah**

- **LED Charging Display**

- **Wide range input**

- **Interchangeable mains plugs**

- **High Power**

- **Low standby power**

- **Charge control to maximise the life of the battery**

RS PRO Lithium-Ion Battery Pack 2 Cell Battery Charger with Worldwideplug

RS Stock No.: 793-4317

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 charger is feeding an electric current through batteries for a specific duration time. We are introducing the RS PRO Charger for a lithium-ion battery (known as LIB), which can be used anywhere in the world. The charge controller ensures that the cells receive optimum charge with no overcharging, thus maximising the life of the battery. These units are approved for both medical and non-medical applications. The cleaning process for any Battery Charger is similar. 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	Lithium-Ion
Battery Sizes Charged	Battery Pack
Application	A High Tech Charger,Industrial & Medically Approved to Charge Medical, Industrial & Commercial Devices, military and aerospace applications

Electrical Specifications

Input Voltage	100 to 240 V ac
Input Current	≤100 µA
Plug Type	Worldwide

Output Data	
Number of Cells Charged	2
Capacity	0.8 to 10 Ah
Output Connectors	Push-On

Mechanical Specifications

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

Operation Environment Specifications

Operating Temperature	0°C to +40°C

Approvals

Compliance/Certifications	2011/65/EU and 2015/863
Safety Standard	**Medical** – IEC 60601-1, UL2601-1, EN60601-1 **Industrial** – IEC 60335-2-29, EN 60335-2-29