

Features

- IUoU 3-stage charging (DIN 41773)
- Full charge with automatic shutdown
- Short circuit protection
- Reverse polarity protection
- Overload protection
- LED indicator included

RS PRO Battery Chargers

RS Stock No.: 0180391



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

This RS Pro battery charger is suitable for charging and maintaining all kinds of lead-acid batteries with 24V voltage. Appropriate for all kinds of cars, forklifts, scooters, electric vehicles, power battery charging and maintenance use.

General Specifications

Battery Type Charged	Lead Acid
Number of Batteries Charged	1
Chemistries Charged	Lead Acid
Battery Sizes Charged	24V
Batteries Included	No
Car Lighter Adaptor	No
Case Material	Metal
MTBF Calculation	200,000 Hours @ Max Load
Colour	Black
Output Connectors	Crocodile Clip

Electrical Specifications

Input Voltage	100Vac~240Vac
Input Current	100mA
Charge Current	7A
Output Voltage	24V
Maximum Output Power	230W
Efficiency	80% Typ @ Full Load
Plug Type	UK
Number of Charge Stages	3
Number of Cells Charged	12
Input Lead Length	1.2m
Capacity	23.3Ah to 70Ah
Charging Time	3.5 to 10h

Mechanical Specifications

Dimensions	208mm×130mm×82mm (L x W x H)
Weight	1500g

Operation Environment Specifications

Operating Temperature	0°C to 40°C
Storage Temperature	-30°C to 85°C

Approvals

Compliance/Certifications	CE
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