

Features

- Test battery testing ranges from 100 to 2000 CCA
- Detects bad cells
- Tests deep discharge battery
- Protects against reverse polarity
- Multiple battery rating systems: CCA, JIS, EN, DIN, SAE, IEC
- Tests ordinary lead acid battery, AGM flat plate battery, AGM spiral battery, and GEL battery etc

RS PRO Battery Testers

RS Stock No.: 0285511



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

Preparation Before Testing The Battery

Testing out of vehicle

Clean the battery posts or side terminals with a wire brush.

For testing side-pots batteries, install and tighten the lead failure to properly install the stud terminal stud adapters. Adapters, or using stud adapters that are dirty or worn, may result in false test results. Do not use steel bolts.

Testing in vehicle

Turn off the vehicle and all accessory loads. Testing with the ignition switch on or vehicle loads on may cause inaccurate readings.

If the vehicle was running prior to testing, turn on the headlights for 30 seconds to remove the surface charge. Let the battery rest for 1 minute to recover before testing.

General Specifications

For Battery Size	12V
For Battery Chemistry	Lead Acid
CCA	100~1400
Capacity Range	30AH~200AH
Working Temperature	-17°C~50°C
Voltage Range	9V~30V
Main Functions	Battery test, starting system test and charging system test

Mechanical Specifications

Dimensions	78.4mm x 35.5mm x 210mm
Length	78.4mm
Width	35.5mm
Height	210mm
Weight	265g

Measurement

Rating System	Increment	Default	Range
CCA	20	500	100-1400
SAE	20	600	100-1400
EN	20	600	100-1400
IEC	10	280	100-800
DIN	10	280	100-800

Approvals

Declarations	CE, ROHS
Battery Selection Standards	CCA: 100~1400, DIN: 100~800 IEC: 100~800, EN: 100~1400 SAE: 100~1400