

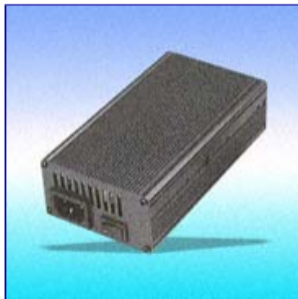
# Datasheet

## 12V @ 8A 3 Stage Lead Acid & Automotive Battery Charger, UK Plug

RS Stock number 549-344

### 3A to 12A Battery Charger

#### Product Details



### 3A to 12A Battery Charger with Short Circuit and Overload Protections

Model Number: AC 0324A/ AC 0412 A/ AC 0424A

#### Key Specifications/Special Features:

- Characteristics:
  - Multi-step charger setup and auto shutdown (tri-step)
  - Fast charger, normal charger, average charger
  - Voltage with auto sensor battery
  - Anti-reverse voltage protect device
  - Full charge with auto shutdown
  - Fast charge transferred into slow charge
  - Output short-circuit protection
  - Overload protection
  - Universal input voltage suitable for worldwide use
  - LED status display
- Properties:
  - Input voltage: 110VAC to 220VAC +/-10% auto SW
  - Input frequency: 50/60Hz
  - Output current:
    - AC0324A: 3A
    - AC0412A: 4A
    - AC0424A: 4A
  - Output equalizer DC voltage:
    - AC0324A: 29.2VDC
    - AC0412A: 14.6VDC
    - AC0424A: 29.2VDC
  - Output floating DC voltage:
    - AC0324A: 27.4VDC
    - AC0412A: 13.7VDC
    - AC0424A: 27.4VDC
  - Dimensions (L x W x H): 186 x 88x 47.5mm
  - Net weight: 0.8kg
- Other models AC 0312A/ AC 0512A/AC 0524A/ AC 0612A/AC 0624A/ AC 0712A/ AC 0724A/ AC 0812A/ AC 1012A /AC 1212A are also available