

# IC1208

## 7 Stage Automatic 12V 8A BATTERY CHARGER Switchmode



Convenient cable storage

“Versatile and electronically controlled, the IC1208 maximises battery life and performance, delivering a comprehensive and accurate charge.”

### FEATURES

#### Switchmode Technology

Switchmode technology uses compact electronic components allowing the charger to be lightweight and compact without sacrificing on performance.

#### Intelligent 7 Stage Charging

The 7 stage process provides sophisticated charging and maintenance giving your battery longer life and increased run time and performance. The 7 stages include: (1) desulphation, (2) soft-start, (3) bulk (4) absorption, (5) battery test, (6) recondition and (7) float. Constant electronic monitoring ensures optimum and accurate charging every time.

#### Adjustable Output

Offering unrivaled versatility, the charger's output can be adjusted (2,4,6 & 8A) to suit different battery sizes.

#### Battery Recondition

The battery recondition function can recover deeply discharged batteries increasing performance and battery life. The recondition function can also be triggered manually to perform an equalisation charge or to fully charge calcium batteries.

#### Digital & LED Display

The charger provides a comprehensive display of charge modes and stages while in operation. The display can be used to program the charger for use with various types of batteries and to initiate the manual recondition function.

#### SPECIFICATIONS

PART NO.	IC1208
TYPE	7 Stage Intelligent Automatic
INPUT	240V, 50Hz, 250W
OUTPUT	2, 4, 6, 8A Constant (Bulk)
CHARGE CONTROL	Bulk: 2-8A (Up to 14.4V) Absorption: 14.4V Recondition: 0.3-1.0A (Up to 16.5V) Float: 13.8V Start: 2V
APPROVALS	Electrical Safety, EMC

#### L.E.D CHARGE INDICATION

##### CHARGE STATUS

GREEN LIGHT FLASHING	Charging
GREEN LIGHT ON	Charged and in float mode, no need to turn the charger off

##### CHECK BATTERY

RED LIGHT ON	Indicates faulty battery. Refer to fault codes
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##### POLARITY CHECK

RED LIGHT ON	Reverse connection
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#### BATTERY CHARGE TIMES

IC1208	VOLTAGE	BATTERY SIZE	CHARGE TIME
AUTOMOTIVE	12V	80-1000CCA	7-24 hrs
MARINE	12V	110-1300MCA	7-24 hrs
DEEP CYCLE	12V	14-160Ah	7-24 hrs