

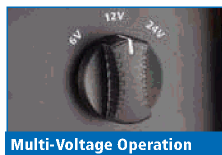
HDBC20

Automatic & Manual 6/12/24V 12A 2 Stage Battery Charger

With plenty of power, engine start function and the ability to charge 6, 12 or 24V batteries, it is perfectly suited to mechanical workshops and auto electricians.



FEATURES



Multi-Voltage Operation

Adjustable to suit 6, 12 or 24 Volt operation



Automatic or Manual

Charging options keep the operator in control



0-14 Hour Timer

Automatically turns charger off at set time



Engine Start Function

Starts vehicle with a flat battery after a controlled 5 minute charge*



L.E.D Display

Displays Volt and Amp readings for accurate charge status

SPECIFICATIONS

| PRODUCT DETAILS | | | | L.E.D CHARGE INDICATION | | | |
|-----------------------|--|-------------|--------------|----------------------------------|--------------------|---------------------|--------------------|
| PART NO. | HDBC20 | | | RED LIGHT FLASHING | Overload | | |
| TYPE | Automatic and Manual | | | SECOND RED LIGHT ON | Power on | | |
| INPUT | 240V, 50Hz, 324W | | | SECOND RED LIGHT FLASHING | Reverse connection | | |
| OUTPUT | 12.0A at 6.0V 12.0A at 12.0V 7.7A at 26.0V | | | AMBER LIGHT ON | Charging | | |
| ENGINE START | 3 cycles 5 min on, 20 min off | | | GREEN LIGHT ON | Fully charged | | |
| | 6V | 12V | 24V | L.E.D SCREEN | Voltage/Current | | |
| | 50A at 3.6V | 50A at 7.2V | 25A at 14.4V | BATTERY CHARGE TIMES | | | |
| CHARGE CONTROL | 6V | 12V | 24V | HDBC20 | VOLTAGE | BATTERY SIZE | CHARGE TIME |
| | Cut out: 7.1V | 14.2V | 28.4V | AUTOMOTIVE | 6, 12, 24V | 450-1200CCA | 6-15 hrs |
| | Cut in: 6.7V | 13.4V | 26.8V | MARINE | 6, 12, 24V | 600-1400MCA | 8-18 hrs |
| | Start: 0.0V | 0.0V | 0.0V | | | | |
| APPROVALS | Electrical Safety, EMC | | | | | | |

APPLICATIONS

Ideal Battery Type



Vehicles



* Subject to battery condition