

# HDBC35 | WORKSHOP

## 6/12/24V AUTOMATIC & MANUAL BATTERY **CHARGER**

Designed for the most demanding environments such as heavy duty transport and agriculture. Delivers ample power, sturdy construction and various charging options

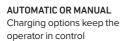
2 STAGE **21 AMP** 

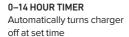


## **KEY FEATURES**

## **MULTI-VOLTAGE OPERATION** Adjustable to suit 6, 12 or 24

Volt operation







## L.E.D DISPLAY Displays Volt and Amp readings for accurate charge status











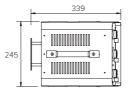


## **SPECIFICATIONS**

PART NO.		HDBC35			
TYPE		2 Stage Automatic & Manual			
INPUT		240V, 50Hz, 636W			
OUTPUT CURRENT		21.0A at 6.3V, 21.0A at 12.0V, 13.5A at 26.0V			
ENGINE START		5 cycles 5 min on, 5 min off			
		6V	12V	24V	
		85A at 3.6V	85A at 7.2V	45A at 14.4V	
CHARGE VOLTAGE					
	Cut out:	7.1V	14.2V	28.4V	
	Cut in:	6.7V	13.4V	26.8V	
	Start:	0.0V	0.0V	0.0V	
APPROVALS		Electrical Safety, EMC			
L.E.D CHARGE IND	ICATION				
* RED LIGHT FLASHING		Overload			
• SECOND RED LIGHT ON		Power on			
* SECOND RED LIGHT FLASHING		Reverse connection			
• AMBER LIGHT ON		Charging			
GREEN LIGHT ON		Fully charged			
L.E.D SCREEN		Voltage/Current			

#### **BATTERY CHARGE TIMES**

	VOLTAGE	BATTERY SIZE	CHARGE TIME
AUTOMOTIVE (CCA)	6, 12, 24V	550-2000CCA	4–10 hrs
MARINE (MCA)	6, 12, 24V	700-2500MCA	5–12 hrs





<sup>\*</sup> Subject to battery condition