



INVEST IN THE FUTURE

CHARGER STARTER BSU 12V

A 3-IN-1 advanced battery Charger, Starter & Battery Support Unit that will satisfy all the needs of the modern workshop.



DIAG-STARTIUM 60-12

PART # 026513

CHARGE



20-900 AH

START



340A

IWUoU

2.3m Cables and Insulated Clamps are included

CE - EN 60335-2-29



KEY FEATURES & BENEFITS

CHARGE ALL BATTERY TYPES: Select the charging curve for the battery type - Liquid, Gel, AGM - or if this is not known select the Universal Mode which will ensure a safe charge for any of these battery types.

CHARGE TO 100% SAFELY: The advanced multi-stage charger will charge to 100% and does not require supervision nor the battery to be removed from the vehicle. At the end of the charge, the charger enters a float mode to maintain the battery at 100%.

INTELLIGENT: This device permanently analyses the health of the battery and automatically adjusts the output voltage. The voltage and the percentage of charge are displayed in real time on the digital screen.

PROTECTION FOR THE VEHICLE ELECTRONICS: No need to disconnect the battery from the vehicle. No risk of sparks, there is no voltage at the clamps when they are not connected to a battery.

DEEP DISCHARGE The DIAG-STARTIUM can charge batteries discharged to as low as 1V. This is not possible if the battery is damaged.

TIMER: Function which ensures safe charging when charging deeply discharged batteries (< 1V).

SOS RECOVERY: Enables the recovery of sulfated batteries.

AUTOMATIC START: A high power starter with advanced protection for vehicle electronics. It will automatically start sending current to the battery when the starter function of the car is being activated. Remote control not required anymore.

SMART START: The DIAG-STARTIUM will automatically detect damaged or badly sulfated batteries. In this event it will not deliver current in order to protect the vehicle electronics.

BATTERY SUPPORT: DIAG-STARTIUM 60-12 provides up to 60A support during diagnostic work. Select the DIAG+ function to set the voltage (range 12-15V) to meet manufacturers' requirements.

ADDITIONAL FEATURES

Auto restart defaulting to the last settings used. Alternator test function to facilitate repair work. Fault codes displayed on the digital screen for simple troubleshooting



50/60hz	I1	2700W	12V	20-900Ah	4+Start	60335-2-29 A	340	460	200A	21	475x520x900	34
230V	16A	2700W	12V	20-900Ah	4+Start	5-15-30-60	340	460	200A	21	475x520x900	34



INVEST IN THE FUTURE

CHARGER STARTER 6-12-24V

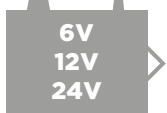
A 3-IN-1 advanced battery maintenance system providing everything that is needed for the modern workshop.



DIAG-STARTIUM 60-24

PART # 026520

CHARGE



6V 20-900 AH
12V 20-900 AH
24V 20-525 AH

START



6V -
12V 300A
24V 280A

2.3m Cables and Insulated Clamps are included

CE - EN 60335-2-29



IWUoU



KEY FEATURES & BENEFITS

CHARGE ALL BATTERY TYPES: Select the charging curve for the battery type - Liquid, Gel, AGM - or if this is not known select the Universal Mode which will ensure a safe charge for any of these battery types.

CHARGE TO 100% SAFELY: The advanced multi-stage charger will charge to 100% and does not require supervision nor the battery to be removed from the vehicle. At the end of the charge, the charger enters a float mode to maintain the battery at 100%.

INTELLIGENT: This device permanently analyses the health of the battery and automatically adjusts the output voltage. The voltage and the percentage of charge are displayed in real time on the digital screen.

PROTECTION FOR THE VEHICLE ELECTRONICS: No need to disconnect the battery from the vehicle. No risk of sparks, there is no voltage at the clamps when they are not connected to a battery.

DEEP DISCHARGE The DIAG-STARTIUM can charge batteries discharged to as low as 1V. This is not possible if the battery is damaged.

TIMER: Function which ensures safe charging when charging deeply discharged batteries (< 1V).

SOS RECOVERY: Enables the recovery of sulfated batteries.

AUTOMATIC START: A high power starter with advanced protection for vehicle electronics. It will automatically start sending current to the battery when the starter function of the car is being activated. Remote control not required anymore.

SMART START: The DIAG-STARTIUM will automatically detect damaged or badly sulfated batteries. In this event it will not deliver current in order to protect the vehicle electronics.

BATTERY SUPPORT (12V ONLY): DIAG-STARTIUM 60-24 provides up to 60A support during diagnostic work. Select the DIAG+ function to set the voltage (range 12-15V) to meet manufacturers' requirements.

ADDITIONAL FEATURES

Auto restart defaulting to the last settings used. Alternator test function to facilitate repair work. Fault codes displayed on the digital screen for simple troubleshooting



50/60hz	Ii	2000W	6V	MIN. Ah	MAX. Ah	Reg	60335-2-29 A	A 1v/c	A 0v/c	Fuse	IP	mm	kg
230V	16A	2000W	6V	20-900Ah	4+Start	5-15-30-60	-	-	-	200A	21	475x520x900	34
			12V	20-900Ah	4+Start	5-15-30-60	300	430					
			24V	20-525Ah	4+Start	5-10-20-35	280	410					