



PTDC12V30A

DC to DC 3 Stage Battery Charger

The Power Train PTDC12V30A DC to DC battery charger has been designed and built to work on all of today's highly advanced vehicles with electronic management systems.

A fully automatic charging system controlled by the ignition allows the charger to be connected at all times without the auxiliary battery becoming overcharged and consequently damaged.

A simple push of a button programming switches the charger between the most commonly used batteries such as AGM, GEL, Sealed Lead Acid, and Calcium.



Features:

- Fully sealed aluminium housing
- Microchip control and monitoring
- Full chemistry selection: Sealed Lead Acid and AGM, GEL and Calcium
- Full protection preventing sparking from incorrect/ reverse connection and short circuit
- Over temperature protection
- Over Current protection

Model No:	PTDC12V30A
Type	3 Stage
Output current	30Amp
Minimum Start Volt	1.5Volt
CHARGE CONTROL	
Soft Start	Yes
Bulk Charge	14.3V (Gel) 14.7V (Lead Acid & AGM) 15.3V (Calcium)
Absorption	Constant voltage with automatic amperage control
Float	13.7V
BATTERY RANGE	
Deep Cycle	36 ~ 350Ah
Automotive	300 ~ 800CCA