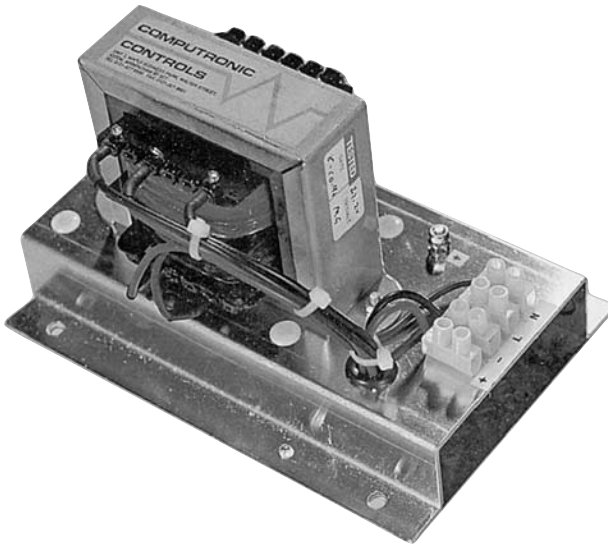


Exclusively from your Caterpillar® dealer



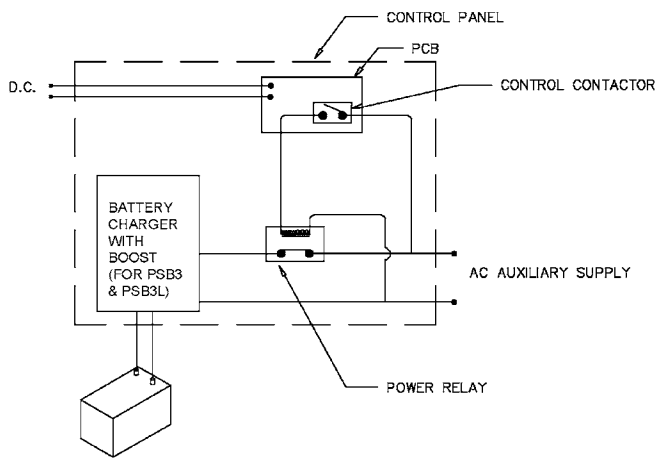
STATIC BATTERY CHARGERS

OPTIONS: PBC5L 110-120V, PBC5 208-240V

OPTIONS WITH BOOST: PSB3L 110-120V,
PSB3 208-240V

These nominal 5 Amp battery charger options are of the constant voltage type, providing a trickle charge to the generating set battery(ies) to help maintain an optimum charged condition for starting. An important feature of the chargers is the controlled rate of charging, which prevents over-charging and thereby maximizes battery life. For options PSB3, when battery condition has been severely depleted, an additional boost feature permits a manual over-ride to a fast charging level, with an automatic return to the normal trickle charge when an optimum battery charge level has been reached.

The battery chargers are powered by an AC auxiliary supply, protected by a safeguard breaker inside the main control panel. The supply voltage can be 110/120 volt (VAC 120) or 208/240 volt (VAC 240). When the generator set is not running the battery charger is automatically connected to the AC supply through a power relay mounted in the control panel. Upon receiving a start signal the AC supply is automatically disconnected by the power relay and automatically reconnected when the start signal is removed and the engine has stopped.



FEATURES

- Compact tamper proof design
- Pre-set voltage and current limits
- Service LED's to indicate mains, charging and charged status
- Housed within generating set control panel