

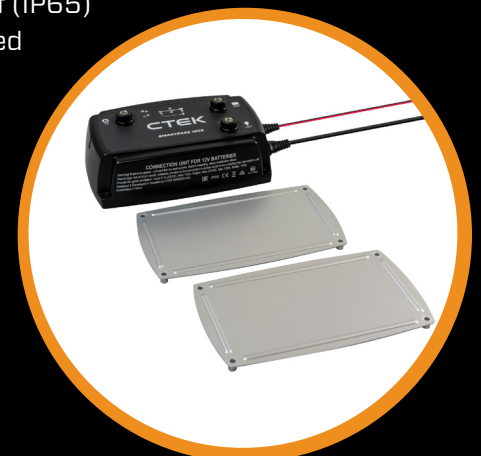
# POWER MANAGEMENT SYSTEM FOR STARTER AND SERVICE BATTERIES - WITH INSTALLATION KIT



SMARTPASS 120S charges and supplies the service battery and equipment with 120 A, separates critical equipment from non-critical equipment ensuring that radio, emergency lights and navigation systems always have power.

SEPARATE, PRIORITIZE AND BOOST BATTERIES AND EQUIPMENT SMARTPASS 120S is a 120 A Power Management Solution which distributes, controls and maximizes the available energy from your alternator to power service batteries and consumers. SMARTPASS 120S handles all 12 V batteries between 28-800 Ah. The SMARTPASS 120S's Battery Guard function ensures that critical equipment such as radio, emergency lights and navigation systems always have power and take priority when the voltage on the service battery is low disconnecting non-critical consumers. The unit's Battery Guard will protect your service battery from total discharge and built in over temperature protection reduces charge current before the battery temperature gets too high. SMARTPASS 120S is compatible with the D250SA and D250SE 20 A on board chargers.

- Smart alternator compatible
- Delivers 120 A for quick recharge of batteries 28-500 Ah
- Compatible with D250SA and D250SE for the ultimate 140 A power management solution
- Prioritizing critical consumers and supplies consumers directly from the alternator
- Start assistance function
- Battery separation eliminates diodes and VSR relays
- Fully automatic
- Maximizes battery life
- Battery Guard to protect your secondary battery from total discharge
- Dynamic over current protection to handle temporary inputs and outputs of up to 350 A for fast charging
- Battery temperature protection for added safety
- Splash and dust proof (IP65)
- Installation Kit included
- Item #40-678
- 2-year warranty



**CTEK** | MAXIMIZING  
BATTERY  
PERFORMANCE

[WWW.SMARTERCHARGER.COM](http://WWW.SMARTERCHARGER.COM)