Output and Control Functions for 1 to 4 amp PSU

This paperwork is for all 1 to 4 amp, 5 to 30 volt model types. This paperwork is NOT indicating this PSU's Volts and Amps.

- **This Power Supply Unit requires an AC mains source in order to fuction.**
- Please note: Check field wiring for shorts before connecting to the output. Some of our customers are finding that the voltage regulator is being destroyed when the PSU is first powered up. This is due to a short across the output wiring. The regulator has short circuit protection, however this circuit cannot handle a short on the output terminals when the initial input inrush current is not smoothed by the capacitor.
- This problem can be prevented by removing the output fuse before powering up the PSU. The system can then be brought online by refitting the output fuse.

