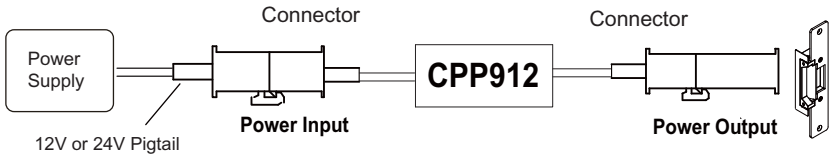
CPP912 Cool Power Pack Instruction Manual

CPP912 Cool Power Pack is an in-line power controller and can be used with all GEM electric strikes or electrified locks. This unit is designed to prevent overheating and extend the life of electrified locks. It is able to receive a wide range of input voltages and provides reduced output power to the lock. This allows the lock to operate cooler and in turn extends the life of lock solenoid significantly.

- Power Input: 12 to 32 VDC or 12 to 24 VAC
- Output: Reduced to 12 VDC (initial) and dropped to 9 VDC after a certain period of time
- Maximum Current Load: 1 Amp
- Continuous duty
- Provides cooler, more efficient operation of electrified locks
- Built-in surge protection
- Overcurrent and short circuit protection

Installation:

If Using Dual Voltage GEM Electric Strikes: Connect the CPP912 to the wires from power supply using 12V or 24V pigtail provided in the electric strike package. Connect the electric strike when no power supplied to the CPP912.



*The included plug connectors are compatible with GEM electric strikes.

If Connectors are Removed: Connect wires as illustrated below.

Note:
1. Make sure that your operating conditions are compatible with the specifications.
2. Make sure the locking device used with the CPP912 does not have a bridge rectifier connected before the solenoid.

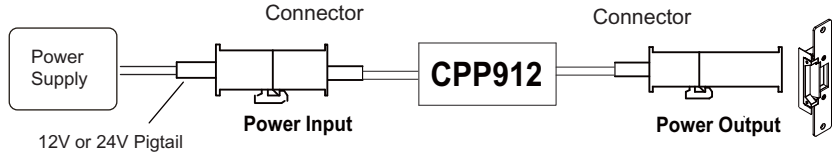
CPP912 Cool Power Pack Instruction Manual

CPP912 Cool Power Pack is an in-line power controller and can be used with all GEM electric strikes or electrified locks. This unit is designed to prevent overheating and extend the life of electrified locks. It is able to receive a wide range of input voltages and provides reduced output power to the lock. This allows the lock to operate cooler and in turn extends the life of lock solenoid significantly.

- Power Input: 12 to 32 VDC or 12 to 24 VAC
- Output: Reduced to 12 VDC (initial) and dropped to 9 VDC after a certain period of time
- Maximum Current Load: 1 Amp
- Continuous duty
- Provides cooler, more efficient operation of electrified locks
- Built-in surge protection
- Overcurrent and short circuit protection

Installation:

If Using Dual Voltage GEM Electric Strikes: Connect the CPP912 to the wires from power supply using 12V or 24V pigtail provided in the electric strike package. Connect the electric strike when no power supplied to the CPP912.



*The included plug connectors are compatible with GEM electric strikes.

If Connectors are Removed: Connect wires as illustrated below.

Note:
1. Make sure that your operating conditions are compatible with the specifications.
2. Make sure the locking device used with the CPP912 does not have a bridge rectifier connected before the solenoid.