

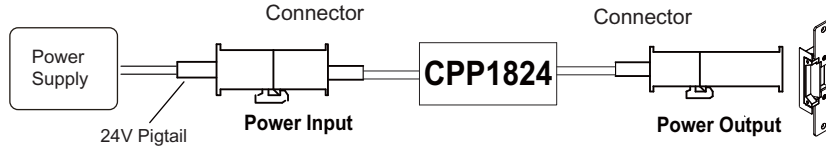
CPP1824 Cool Power Pack Instruction Manual

CPP1824 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: 24 to 33 VAC/DC
- Output: Reduced to 24 VDC (initial) and dropped to 18 VDC after a certain period of time
- Maximum Current Load: 0.5 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 CPP1824 to the wires from power supply using 24V pigtail provided in the electric strike package. Connect the electric strike when no power supplied to the CPP1824.



*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 CPP1824 does not have a bridge rectifier connected before the solenoid.

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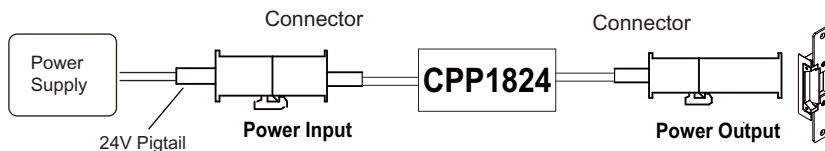
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