

Wasp

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Wasp Timeclocks and POE (Power Over Ethernet)

Scott Leonard - 2017-07-27 - in [Time Clocks](#)

If I want to use Power Over Ethernet (instead of using the included AC adapter), which timeclocks use which POE component?

B2000: Accepts 12V POE directly via ethernet cable (e.g. from a POE network switch). Can also use POE adapter/injector.

BC100, RF200, HD300: requires POE converter (which splits the single ethernet cable's data

and power into 2 cables that plug into the clock). These cannot use the POE adapter/injector.

Wx100 (1100, 2100, 3100): POE adapter/injector. Will not work with a POE network switch.

POE adapter/injector: Input: a non-powered ethernet cable and DC power. Output: powered ethernet cable, with the volts and amps supplied by the DC power supply.

POE converter: Input: Powered ethernet cable. Output: non-powered ethernet cable and DC power, with the volts and amps supplied by the powered ethernet.

Related Pages

- [Wasp POE Converter User Manual](#)