

GEARGRID Power Bar Electrical Requirements

Circuit Requirements

- One 20-amp GFI circuit for every 4 to 5 locker openings depending on requirements.
- GFI circuit protection can be provided by a circuit breaker or receptacles per NEC.

Service Connection to Power Bar

Option 1

- A single gang box can be installed flush with wall service as shown on attached drawing. One gang box per every 8 to 10 locker openings.
- Electrician to provide access hole in back of Powder Bar to align with gang box.
- Insulated bushing or NEC approved method to be used to protect wiring through hole.

Option 2

- Conduit can be surface mounted to access the top of the Power Bar.
- Electrician to provide access hole in top of Power Bar for conduit.

Wiring and Installation

- Power Bar front panel is factory punched to accept “Decora” and “Style Line” type receptacles. Receptacles supplied by electrician. Color to be determined by customer or local codes.
- Front panel is removable for easy access to wiring after lockers are installed.

Electrical Supplies by Electrician

- 20-amp service per every 4-5 openings
- GFI breaker or receptacles
- Appropriate wiring to and inside Power Bar
- Decora or Style Line receptacles