gen² Electrical Connections

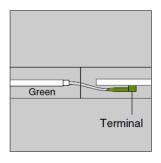


Connections

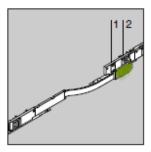
One rule for joining powerways applies to every installation:



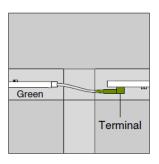
There must be at least one green end at each intersection.



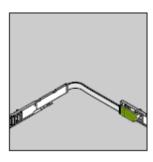
Flag from the green end of powerway is connected to powerblock terminal on adjacent powerway.



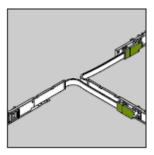
Straight connection is formed when flag connector from one powerway attaches to the powerblock terminal on the end of the adjacent powerway.



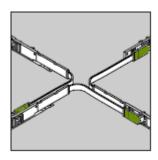
Straight connection in a T-configuration of powerways requires the flag connector to travel farther. It connects to the powerblock terminal on the adjacent powerway.



L-connection is formed when flag connector turns to left or right.



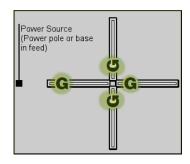
T-connection is formed by two flags that make right turns.



X-connection is formed by three flags that make right turns.



End of run is terminated by folding the last flag back and connecting it to its own powerblock terminal.



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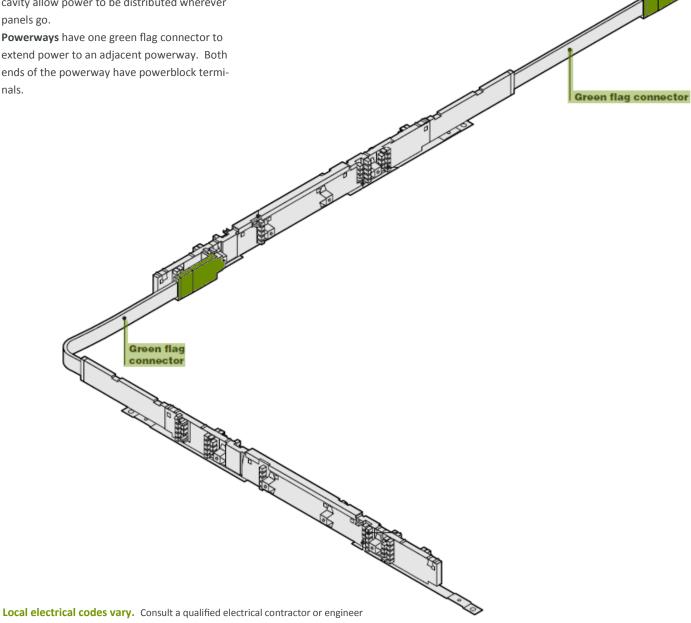
gen² Electrical Connections



Powerways

Powerways that are installed in the panel base cavity allow power to be distributed wherever panels go.

Powerways have one green flag connector to extend power to an adjacent powerway. Both ends of the powerway have powerblock terminals.



for the proper installation of electrical equipment.

Chicago, New York City and Los Angeles have special requirements.

Powerways are concealed when they are properly installed.

