

Electrical Diagrams

Installation Instructions

Orders with Version 1 power require festoons (what many installers call jumpers) to connect power from one panel to another. HMU provides 2 different length festoons. One is 19½" long which HMU identifies as a festoon19 and the other being a 23" long festoon which HMU identifies as a festoon23. These will be individually labeled by name and by length.

Festoon19 is used at all straight panel to panel connections or all powered panels meeting at a 90° connection. This includes all 2-way, 3-way, and 4-way 90° connections.

Festoon23 is used at all 3-way and 4-way connections which have power going straight through the connector to another powered panel. Festoon23 is only used on a straight run.

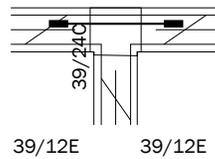
Orders are shipped with the required amount of festoon23s. If you are short on festoon23s, make sure they were not used as a 90° connection.

NOTE: Only 3 festoon19s are required in 4-way 90° applications. Only 2 festoon19s are required in 3-way 90° applications. Using additional festoon19s could cause a short in the electrical system.

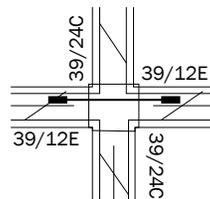
Power in Straight Run

Festoon23

3-Way



4-Way



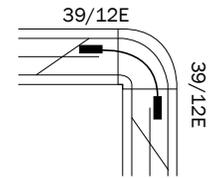
Key

Festoon19: 19½"
Festoon23: 23"

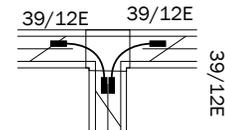
Power With 90° Connection

Festoon19

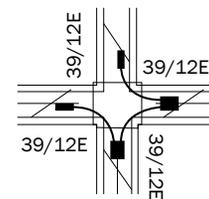
2-Way



3-Way



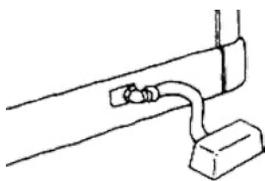
4-Way



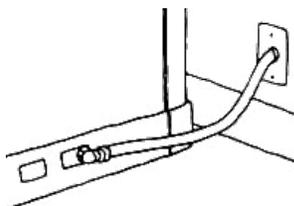
Power Feed Options

Base Feeds (PEK)

Power From Floor



Power From Building Wall



PEKs can be fed to the left or right.

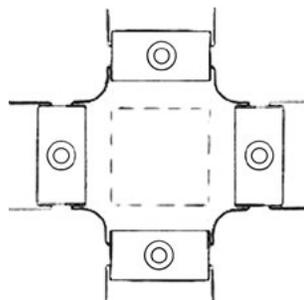
Ceiling Feed: CF2-1¾" x 1¾"

Excludes Ceiling or Base Trim

Attach by passing through a 3-way or 4-way. Connector top caps must be cut to allow pass-through.

OR: Screw or tape to the side of an end cap, 3-way, or 4-way.

4-Way

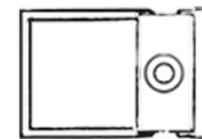


Ceiling Feed: CUS/CF4-3" x 3¾"

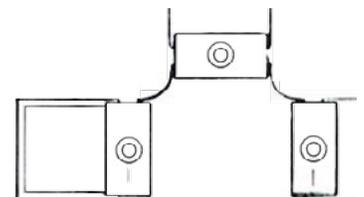
Includes Ceiling and Base Trim

Attach by connecting pole hardware to panel or connector rail.

Place at the End of a Panel



Convert a 2-Way to a 3-Way



Convert a 3-Way to a 4-Way

