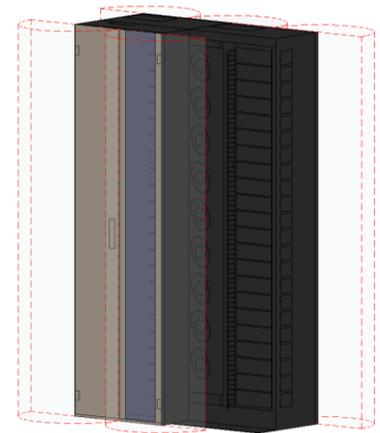


HDF3168 Fiber Distribution Frame

Using Leviton BIM Content in Revit®



Revit® Family:

Data_Device-Network-Leviton-HDF3168.rfa

Example Project File:

Schedule - Data_Device-Network-Leviton-HDF3168.rvt

Basic Features:

- The Revit® family includes geometry and metadata that represent **HDF3168 Fiber Distribution Frame**.
- The family includes an origin at a midpoint edge location for easy placement.

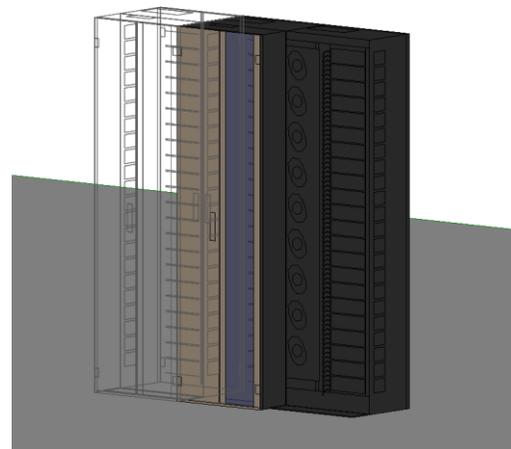
Loading the family into a project:

- The Revit® family may be loaded into a **Revit® 2012 or later** project through all traditional methods.

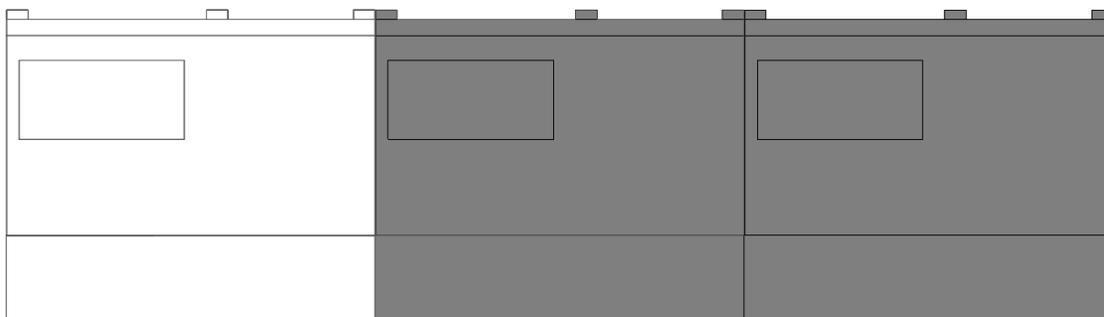
Placement:

In plan view:

- If a floor is present, use **Place on Face**. If floor tiles are modeled, the family should snap to the edge of a tile. If a floor is not visible, use **Place on Work Plane**.
- When placing a family, press **Spacebar to rotate** if necessary and click once to place each instance.

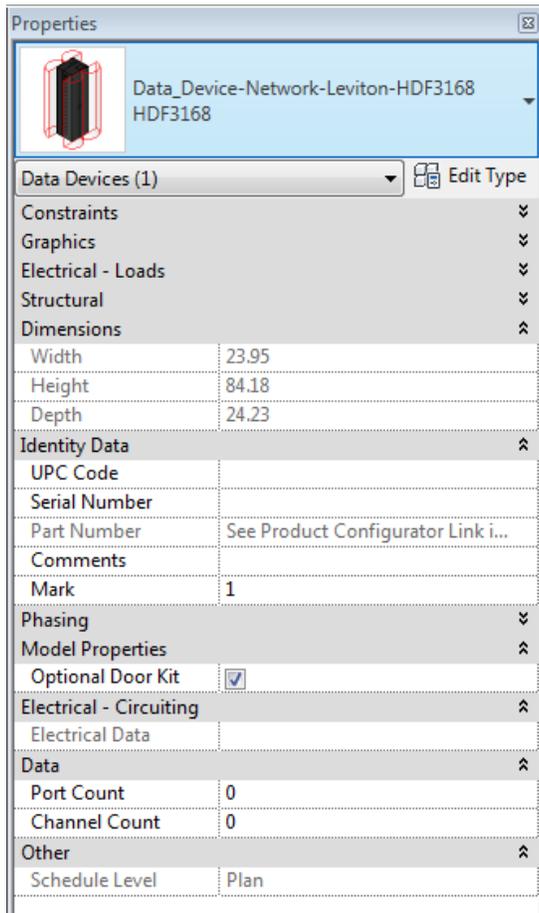


Placing a row of instances in 3D view.



Features and Settings

Instance Properties:



Instance Properties Palette

Dimensions

1. Width
2. Height
3. Depth

Automatically updates based on the **Optional Door Kit (5)** preference.

Identity Data

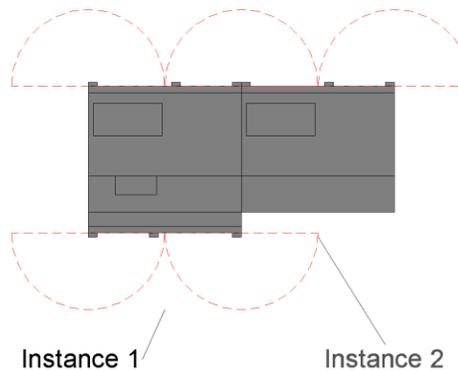
4. Part Number

See Product Configurator Link in Type Properties.

Model Properties

5. Optional Door Kit

Updates the views (both 2D and 3D) to reflect the optional Door Kit for each instance.



Instance 1 has the Optional Door Kit selected and Instance 2 does not.

Visibility / Graphics:

- Clearance Areas are supplied to assist in planning for adequate door clearance.
- If desired, these may be hidden by unchecking the Clearance Areas checkbox in Visibility / Graphics Overrides.

