

REVIT CONTENT GUIDE

Manufacturer:	Legrand Ortronics
Description:	Feed-Through Cable Management Panels
File:	Cable_Manager-Horizontal-Ortronics-Rack_Mount-Feed_Through.rfa
Type Catalog:	Not Applicable
Rendering file:	Not Applicable
Schedule file:	Schedule – Cable_Manager-Horizontal-Ortronics-Rack_Mount-Feed_Through.rvt



Constraints		⌵
Host	Level : Level 1	
Elevation	0' 0"	
Electrical - Loads		⌵
Panel		
Circuit Number		
Identity Data		⌵
Equipment Number		
Comments		
Mark		
Phasing		⌵
Phase Created	New Construction	
Phase Demolished	None	
Electrical - Circuiting		⌵
Electrical Data		
Other		⌵
Schedule Level	Level 1	

Instance Properties

Parameter	Value
Constraints	
Default Elevation	4' 0"
Materials and Finishes	
Product Material	Aluminum - Ortronics - Anodized
Dimensions	
Width	1' 7"
Height	0' 1 23/32"
Depth	0' 2"
Identity Data	
URL	http://www.legrand.us/ortronics.
Provide Feedback	https://www.surveymonkey.com/
Product Documentation Link	http://www.legrand.us/ortronics/
Part Number	OR-60400129
Part Description	1 RU Cable Management Panel w
Original Creation Date	June 27, 2012
Model Disclaimer	Contact Legrand Ortronics for
Model	OR-60400129
Manufacturer	Legrand Ortronics
Family Version	1.0.0
Equipment Abbreviation	CM
Description	1 RU Cable Management Panel w
Date Last Modified	June 27, 2012
Copyright	Copyright © Legrand Ortronics
Keynote	
Type Comments	
Assembly Description	
Assembly Code	
Type Mark	
Cost	
OmniClass Number	23.85.50.17
OmniClass Title	Communication and Data Processin
Model Properties	
Rack Spaces RU	1.000000

Type Properties



Loading and placing into the Project:

One 'Data Device' family is supplied and can be loaded into a Revit project through all traditional methods. There are no family supporting files (i.e. type catalog, look up tables or render library files). The manager requires a compatible rack model to host for maximum placement accuracy. The family's origin point is in the center of the panel between the 2 top RU mounting holes.

Project Behavior:

This family is intended to be used with compatible components such as racks or cabinets.

Instance Parameters:

In the "Instance Parameters", the user can control the following options:

- Equipment Number – For tagging each placed instance.

Type Parameters:

Each type represents a manufactured product. Therefore, the type parameters should not be modified. Please note:

- Product Documentation Link – Directs a webpage to the products online listing.
- Equipment Abbreviation – For filtering schedules. *See scheduling description below.
- Rack Spaces RU – Indicates how many rack units the product occupies.

The family contains four (4) types whose values do not need to be modified by the user for standard configuration.

1 RU, 1" x 2" Cutouts

2 RU, 1.5" x 2" Cutouts

2 RU, 1.5" x 2" Cutouts, Routing Clips

2 RU, 2.75" x 2.75" Cutouts

Within the type properties dialogue box the user will find useful information for scheduling purposes such as Number of Rack Spaces, Height, Width, Depth and other unique properties of the family. In "Identity Data" the user will find information specific to Ortronics and the model, i.e.: family revision information, Ortronics copyright information, part description, product URL and other specific data. *See scheduling description below.

Visibility:

For best performance, all model geometry is turned off in Plan view and represented through masking regions and symbolic lines. Users will see simplified representations of the panel's features in each detail level: coarse, medium and fine. For maximum usability, all geometry is also assigned the subcategory: Cable Management.

Rendering:

When the family file is loaded into the project standard Ortronics materials are imported. These may be modified, though ensure that the modification selection matches an actual manufacturer supplied option.

Scheduling & BOM creation:

Ortronics products may be scheduled utilizing the schedule view in the given project file. Select and copy (**Ctrl-C**) the schedule from the sheet view and paste it (**Ctrl-V**) into a sheet in your project. The schedule filters are set to look for only those units designated with **Manufacturer** as "Legrand I Ortronics" and **Equipment Abbreviation** as "CM". The schedules contain special functionality for displaying the configured order numbers of the different selected types.