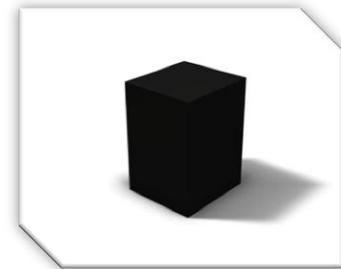


REVIT CONTENT GUIDE

Manufacturer: Legrand | Ortronics
Description: Mighty Mo Wall Mount Cabinet
File: Cabinet-Wall_Mount-Ortronics-Mighty_Mo.rfa
Type Catalog: Not Applicable
Rendering File: Not Applicable
Schedule File: Schedule - Cabinet-Wall_Mount-Ortronics-Mighty_Mo.rvt



Constraints	
Host	Basic Wall : Exterior - Brick on ...
Elevation	31.49
Graphics	
Has Clearance Area	<input type="checkbox"/>
Door is Open	<input type="checkbox"/>
Box is Open	<input type="checkbox"/>
Has Snap Locations	<input checked="" type="checkbox"/>
Electrical - Loads	
Panel	
Circuit Number	
Identity Data	
Part Number	OR-MMW262420P-B
Part Description	26 RU Mighty Mo wall mou...
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	48.00
Materials and Finishes	
Product Material	Aluminum - Ortronics - Anodized
Dimensions	
Width	24.00
Height	48.00
Depth	26.00
Identity Data	
URL	http://www.legrand.us/ortronics
Manufacturer	Legrand Ortronics
Description	See Part Description
Provide Feedback	https://www.surveymonkey.com/
Product Documentation Link	http://www.legrand.us/ortronics/
Original Creation Date	August 8, 2012
Model Disclaimer	Contact Legrand Ortronics for
Model	See Part Number
Family Version	1.0.0
Equipment Abbreviation	WMC
Date Last Modified	August 8, 2012
Copyright	Copyright © Legrand Ortronics
Assembly Code	
Keynote	
Type Comments	
Assembly Description	
Type Mark	
Cost	
OmniClass Number	23.85.50.17
OmniClass Title	Communication and Data Processin
Model Properties	
Rack Spaces RU	26.000000

Type Properties



Loading and placing into the Project:

The Mighty Mo Wall Mount Cabinet family is supplied and can be loaded into a Revit project through all traditional methods. There are no supporting files included (i.e. type catalog, look up tables or render library files). The file contains geometry that represents the Ortronics “Mighty Mo Wall Mount Cabinet”. When inserting the family make sure that the sub-category is visible within the active view by checking its visual graphics settings under the category “Data Devices” and the sub-category “Racks & Enclosures”, this option might have to be repeated on other views such as the South, North or Ref Level views.

Project Behavior:

This family is intended to have compatible components placed within the cabinet on a face host. Horizontal and vertical RU references exist in this family to assist the user in placing other compatible components onto the mounting rails. The rails are adjustable to user preferences through visible pull grips.

Instance Parameters:

In the “Instance Parameters”, the user can control the following options:

- Equipment Number – For tagging each placed instance.
- Has Clearance Area – Turns the visibility of clearance area geometry on/off.
- Has Snap Locations – Turns the visibility of the snap locations geometry on/off.
- Door is Open – Opens the front and rear doors for component placement.

Type Parameters:

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

- Product Documentation Link – Link to a webpage containing product information online
- Equipment Abbreviation – For Scheduling Purposes *See scheduling description below
- Rack Spaces RU – Indicates how many holes are available for use in rack mounting

The family contains twelve (12) types whose values do not need to be modified by the user for standard configuration.

12 RU, 20" Deep
12 RU, 20" Deep, Plexiglass Window
12 RU, 26" Deep
12 RU, 26" Deep, Plexiglass Window
19 RU, 20" Deep
19 RU, 20" Deep, Plexiglass Window
19 RU, 26" Deep
19 RU, 26" Deep, Plexiglass Window
26 RU, 20" Deep
26 RU, 20" Deep, Plexiglass Window
26 RU, 26" Deep
26 RU, 26" Deep, Plexiglass Window

Within the type properties dialogue box the user will find useful information for scheduling purposes such as RU Spacing. In “Identity Data” the user will find information specific to the model (i.e. family revision information, Ortronics copyright information, model 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 representation. For maximum usability, the geometry of the cabinet is assigned the subcategory: Racks & Enclosures.

Clearance Areas:

Clearance areas are designated by the space the cabinet requires for normal operation and can be hidden by (Has Clearance area). Clearance areas are represented through actual 3D geometry for collision detection purposes and are represented in plan/section views with 2D symbolic lines. To 'turn off' this geometry across all Data Device models, turn off the subcategory: Clearance Areas.

Rendering:

When the family file is loaded into the project, standard Ortronics materials are imported. They may be modified by the user, though ensure that the proper checkbox is selected to match material of choice.

Scheduling:

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 Revit project. The schedule filters are set to look for only those units designated with manufacturer as "Legrand | Ortronics." and Equipment Abbreviation set as "WMC". The schedule contains special functionality for displaying the order numbers of the different selected types.