

REVIT CONTENT GUIDE

Manufacturer: Legrand | Ortronics
Description: Cassettes
File: Cassettes-Ortronics-Momentum.rfa
Type Catalog: Cassettes-Ortronics-Momentum.txt
Rendering file: Not Applicable
Schedule file: Schedule – Cassettes-Ortronics-Momentum.rvt



Constraints		⌵
Work Plane	<not associated>	
Electrical - Loads		⌵
Panel		
Circuit Number		
Identity Data		⌵
Equipment Number		
Comments		
Mark		
Electrical - Circuiting		⌵
Electrical Data		
Other		⌵
Schedule Level		

Instance Properties

Parameter	Value
Constraints	
Default Elevation	4' 0"
Materials and Finishes	
Product Material	Aluminum - Ortronics - Anodized
Dimensions	
Width	0' 5 33/256"
Height	0' 1 1/32"
Depth	0' 6 3/256"
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-M2LCD12-09
Part Description	LC Duplex, 12 fiber, single-mode,
Original Creation Date	June 27, 2012
Model Disclaimer	Contact Legrand Ortronics for
Model	OR-M2LCD12-09
Manufacturer	Legrand Ortronics
Family Version	1.0.0
Equipment Abbreviation	FC
Description	LC Duplex, 12 fiber, single-mode,
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

Type Properties



Loading and placing into the Project:

The Cassette family file is supplied and can be loaded into a Revit project through traditional methods. The family is face based hosted in order to be easily placed into compatible components. It is suggested that any supporting elements (i.e. patch panels) be placed into the project before inserting the cassette. Compatible components will allow the cassette to snap into place. The type catalog Cassettes-Ortronics-Momentum.txt file is included with the family containing the types within the family, it should reside in the same directory as the family file. 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 “Adapter Panels & Modules”, this option might have to be repeated on other views such as the South, North or Ref Level views.

Project Behavior:

Instance Parameters:

No configuration parameters exist.

Type Parameters:

No configuration parameters exist. No type parameters should be modified as they pertain to actual product specification data.

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 tagging each placed type

The family contains eleven (11) types whose values do not need to be modified by the user for standard configuration. Shown below are a few examples of the types provided when the type catalog is utilized.

OR-M2LCD12-09
OR-M2LCD12-50E
OR-M2LCQ24-50E3A1
OR-M4LCQ24-50E

Within the type properties dialogue the user will find useful information for scheduling purposes such as RU Spacing, Unit Weight, Port Count and other unique properties of the family. 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:

Because of the simplistic nature of the element, no geometry is shown in Plan view for coarse and medium level. Masking regions are used in fine detail level to improve project performance. Model lines represent the geometry to maintain project performance.

Connectors:

No connectors exist in the model.

Rendering:

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

**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 “FC”. The schedules contain special functionality for displaying the configured order numbers of the different selected types.