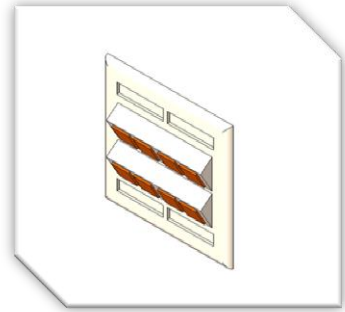


REVIT CONTENT GUIDE

Manufacturer: Optical Cable Corporation
Description: UMJ Faceplate Series
File: Data_Device-Faceplate-OCC-UMJ_Series.rfa
Type Catalog: Not Applicable
Rendering file: Not Applicable
Schedule file: Schedule-Data_Device-Faceplate-OCC-UMJ_Series.rvt



Parameter	Value
Constraints	
Host	<not associated>
Elevation	1' 11 29/32"
Construction	
Port Count	8
Part Number	FP08A01
Jacks Selection	UMJ : Orange
Jack Application is Voice	<input type="checkbox"/>
Jack Application is LAN	<input type="checkbox"/>
Jack Application is Data	<input type="checkbox"/>
Has Vertical Window	<input type="checkbox"/>
Has Horizontal Window	<input checked="" type="checkbox"/>
Has Angled Ports	<input checked="" type="checkbox"/>
Has 8 Ports	<input checked="" type="checkbox"/>
Has 6 Ports	<input type="checkbox"/>
Has 4 Ports	<input type="checkbox"/>
Has 3 Ports	<input type="checkbox"/>
Has 2 Ports	<input type="checkbox"/>
Has 1 Port	<input type="checkbox"/>
Cable Type is Cat 6	<input type="checkbox"/>
Cable Type is Cat 5e	<input checked="" type="checkbox"/>
Cable Type	Cat 5e
Graphics	
Annotation Symbol is Visible	<input checked="" type="checkbox"/>
Annotation Symbol	Symbol : Data
Electrical - Loads	
Panel	
Circuit Number	
Electrical Data	
Identity Data	
Equipment Number	
Comments	
Mark	
Phasing	
Phase Created	New Construction
Phase Demolished	None
Other	
Schedule Level	Level 1

Instance Properties

Parameter	Value
Constraints	
Default Elevation	4' 0"
Materials and Finishes	
Faceplate Material	Plastic - OCC - Office White
Identity Data	
URL	http://occfiber.com/main/index
Product Documentation Link	http://occfiber.com/main/index
Model	DP
Manufacturer	Optical Cable Corporation
For More Information	http://www.bimadvent.com
Family Version	1.0.0
Equipment Abbreviation	FP
Description	Double Gang UMJ Faceplate Ass
Created By	Intelligent Building Design Reso
Copyright	Copyright © 2011 Optical Cable
Assembly Code	
Keynote	
Type Comments	
Assembly Description	
Type Mark	
Cost	
OmniClass Number	23.85.50.17
OmniClass Title	Communication and Data Processi

Type Properties

Loading into the Project:

One family file is supplied and may be loaded into the project through all traditional methods. The file contains geometry that represents the Optical Cable Corporation UMJ Faceplates. A face host is required for project placement. It is recommended that the family be placed in a Floor Plan or Section View. There is no model geometry displayed in plan view in all levels of detail. This improves graphical performance as the family is copied many times.

The faceplate family contains selectable options that update the configuration (port count, windows, etc.), which in turn updates the Part Number parameter. Note that if an improper selection is made, the Part Number parameter will output an error message. Additionally, options exist that update the configuration of the jacks (Nested Family).

Project Behavior:

Instance Parameters:

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

- Jack Selection*: Select from a drop down list to select your color. (Updates all jacks)
- Jack application (Voice, LAN or Data)*
- If the faceplate has a vertical window*
- If the faceplate has angled ports*
- Number of ports*
- Cable Type*
- Annotation Symbol (Voice, LAN or Data)*

Type Parameters:

The family contains eight types whose values do not need to be modified by the user.

Single Gang - White

Single Gang - Bright White

Single Gang - Office White

Single Gang – Electrical Ivory

Double Gang - White

Double Gang - Bright White

Double Gang - Office White

Double Gang – Electrical Ivory

****When a user selects a configuration that is not available per OCC, the faceplate will display with no port cut outs and no jacks.****

Within the type properties the user will find useful information for scheduling purposes. In “Identity Data” the user will also find information specific to OCC, and the model. I.e.: family revision information, OCC copyright information, model description and Omni class designation. *See scheduling description below.

Clearance Areas:

No clearance areas are defined in the family file.

Visibility:

An floor plan annotation symbol is included in the family for each Voice, LAN and Data. The symbol may be turned on/off by selecting the “...is Visible” parameter. Also, the detail level changes from coarse, medium and fine.

Rendering:

When the family file is loaded into the project, standard OCC materials are imported. These materials pertain mostly to the faceplate.

Scheduling:

Optical Cable Corporation products may be scheduled utilizing the schedule view in the given project file “Schedule-Data_Device-Faceplate-OCC-UMJ_Series.rvt.” Select and copy (**Ctrl-C**) the schedule from the sheet view and past it (**Ctrl-V**) into a sheet in your project. The schedule filters are set to look for only those units designated with manufacturer as “Optical Cable Corporation.” The schedule contains special functionality for displaying the order numbers of the different selected types.