

REVIT CONTENT GUIDE

Manufacturer:	Pass & Seymour
File:	Cover_Plate-Wall-Pass_And_Seymour-Steel_Covers.rfa
Type Catalog:	Not Applicable
Rendering file:	Not Applicable
Schedule file:	Schedule - Cover_Plate-Wall-Pass_And_Seymour-Steel_Covers.rvt



Instance Properties

General	
Cover Plate Middle	<input type="checkbox"/>
Cover Plate on Left	<input type="checkbox"/>
Cover Plate on Right	<input type="checkbox"/>
Dimension	
Device Depth Front	0.260
Device Depth Rear	0.500
Graphics	
Has Snap Locations*	<input type="checkbox"/>
Has Wall Plate	<input checked="" type="checkbox"/>
Label	
Identity Data	
Equipment Number*	
Part Description*	Horizontal Dustproof Locking Wall Plate For One Toggle Switch
Part Number*	WPH1L

Type Properties

The family contains 7 types. These are a few of the types:
 Vertical, Decorator (Values for this type are shown below)

Constraints	
Default Elevation	48.000
Dimension	
Depth*	1.130
Identity Data	
Copyright*	Copyright ©2014 Pass & Seymour
Date Created*	September 8, 2014
Date Modified*	September 8, 2014
Description	See Part Description
Equipment Abbreviation*	DRC
Family Version*	1.0
Manufacturer	Pass & Seymour
Model	See Part Number
Model Disclaimer*	For More Information, Contact Pass & Seymour
Product Documentation Link*	http://www.legrand.us/~ /media/products/resources/pass-and-seymour/2011-Spec-Sheets-ALL/Wall%20Plates/Dustproof%20Stainless%20Steel%20Covers%20Spec%20Sheet%20SF2505R1.ashx
Product Page URL*	http://www.legrand.us/passandseymour/specialty-plates-accessories/dustproof-stainless-steel-covers/locking-covers/wph1l.aspx

Identity Data

URL	http://www.legrand.us/passandseymour.aspx
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Materials

Product Material*	Steel - Pass & Seymour
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Half-tone text in the property tables indicates that the value is locked from editing.

*Indicates Shared Parameter and can be scheduled

Loading and Placing into the Project

One 'Electrical Fixtures' 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 cover plate places in 3D or plan view and requires a host (i.e. wall). The cover plate can also snap to the switches or receptacles when no wall plate is used.

Project Behavior

The cover plate will by default, be placed with a generic face plate. The face plate can be modified through the instance parameters within the properties window. In order to allow for multiple switches or receptacles to be placed together, there are parameters built into the family that will modify the face plate to allow for other switches or receptacles to place flush with the family.

The style and size of the cover plate can be modified by selecting the appropriate family type.

Instance Parameter

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

- Equipment Number - For tagging each placed instance.
- Has Snap Locations - For toggling the visibility of the snap locations.
- Has Wall Plate - For utilizing the generic face plate.
- Device Depth Rear - For inputting the desired rear device depth.
- Device Depth Front - For inputting the desired front device depth.
- Cover Plate on Left - For modifying the face plate as the left most cover plate in a group.
- Cover Plate on Right - For modifying the face plate as the right most cover plate in a group.
- Cover Plate Middle - For modifying the face plate as a middle cover plate in a group.

Type Parameter

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.

Within the type properties dialogue the user will find useful information for scheduling purposes such as Height, Width, Depth and other unique properties of the family. In "Identity Data" the user will find information specific to the model, i.e.: family revision information, Pass & Seymour 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 annotation symbols. Users will see simplified representations of the cover plate features in each detail level: coarse, medium and fine.

Rendering

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

Schedule Creation

Pass & Seymour 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 "Pass & Seymour" and Equipment Abbreviation as "DRC". The schedules contain special functionality for displaying the configured order numbers of the different selected types.