REVIT CONTENT GUIDE

Manufacturer: Legrand
File: Accessory-Wiremold-Data_And_AV_Add_on_Cover_25_Series_Poles.rfa
Type Catalog: Not Applicable
Rendering file: Not Applicable
Schedule file: Schedule-Accessory-Wiremold-Add-on_Data_And_AV_Cover.rvt

Instance Properties

Identity Data	
Equipment Number*	
Part Description*	Data & AV Add-On Cover for 25DTP Series Poles
Part Number*	25DTC-CVR

Type Properties

The family contains the following 2 types:

25DTC-3S2 (Values for this type are shown below)
25DTC-CVR

Constraints	
Default Elevation	0' - 0"
Graphics	
25DTC-3S2*	☐
25DTC-CVR*	☑
Identity Data	
Copyright	Copyright © Legrand
Date Created*	Nov. 13, 2017
Date Modified*	Nov. 13, 2017
Description*	See Part Description
Equipment Abbreviation*	DP
Family Version*	1.0
Manufacturer*	Legrand
Model*	See Part Number
Model Disclaimer*	For More Information, Contact Wiremold
Product Documentation Link*	https://www.legrand.ca/-/media/products/resources/wiremold-products/poles-and-columns/power-communication-poles/power-communication-poles/tele-power-multi-service-poles/ed1620pdf.ashx
Product Page URL*	https://www.legrand.ca/wiremold/poles-and-columns/power-poles/steel/steel-components/25dtc-cvr-communication-connectivity-cover.aspx
Type Image	-1
URL*	https://www.legrand.us
Materials	
Finish Material*	2377

Halftone 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 Device” family is supplied and can be loaded into a project through all traditional methods. Once loaded in, the only type that will be included is the default “Use Type Catalog” type. In the Family browser, right click the device plate and reload to access the type catalog and load the desired types. The .txt type catalog must accompany the file for this to work properly.

The device plate requires a host to be placed within the project (e.g. Tele-Power Pole). Ensure that the visibility settings within the project view are modified to have the Electrical Fixtures category visible.

Project Behavior

Within the type properties the user will find useful information about the product by following the URL links given. In addition, the family also contains revision information, Wiremold copyright data, part description, product URL, and other data specific to the product.

Device plate file names closely resemble those of their corresponding poke thru family. Once the poke thru has been placed in a project the “Has Cover” checkbox parameter on the box will temporarily turn off the cover to aid with device placement. Halftone crosshairs exist inside the box to assist in placement of face hosted elements (Device Plates). During element placement, these crosshairs will give a snap-in-place behavior while hovering the cursor over them. The “Has Snap Locations” checkbox will turn the visibility of these lines off once device placement is complete.

In similar fashion, each device plate includes “Snap Locations” for device placement on the plate (such as electrical or data receptacles, etc).

Refer to product documentation for more information regarding included hardware, device plate intended location, requirements, sizes, and options.

Instance Parameter

In the “Instance Parameters”, the user has the following options to modify:

Equipment Number – For tagging separately placed instances.

Type Parameter

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

Product Documentation Link – Directs a webpage to the product’s online listing

Equipment Abbreviation – For filtering schedules. See scheduling description below

Visibility

For best performance, all model geometry is turned off in Plan View and represented through masking regions and symbolic/model lines that update automatically when a user changes types. Model lines on the face of the plate represent the connection pattern for compatible devices. Refer to product documentation for more information.

Rendering

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

Schedule Creation

Wiremold products may be scheduled utilizing the schedule view in the given project file. Project schedules are available for each poke thru and match the poke thru file name. Device plate schedules are also available. 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 “Wiremold” and Equipment Abbreviation as “DP”. The schedules contain special functionality for displaying the configured order numbers of the different selected types.