

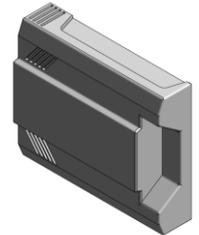
ZVR Z-one™ Relay

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ZVR Series

Revit Content Instructions Guide

Manufacturer & Product:	ZVR Z-one™ Relay
Files:	Control-ZVR-Multi-Zone_Z-one_Relay-Caleffi.rfa
Type Catalogs:	Not Applicable
Rendering file:	Not Applicable
Schedule file:	Not Applicable



Type Properties

Here is a curated list of notable parameters for the Revit user within the ZVR Z-one Relay family for the ZVR103 model.

Electrical	
Voltage	24.00 V
Number of Poles	1
Electrical – Loads	
Apparent Power	120.00 VA
Identity Data	
Assembly Code	D5090900
Contact URL*	http://www.caleffi.com/usa/en-us/contacts/contact-us
Copyright*	©Caleffi North America
Cost	
Description	Z-one™ Relay (multi-zone)
Version	1
Keynote	
Manufacturer	Caleffi North America, Inc.
Model	ZVR103
Product Page URL*	https://www.caleffi.com/usa/en-us/catalogue/z-onetm-relay-multi-zone-zvr103
Type Comments	
Type Image	
Standards	ETL certified to CSA C22-2 No. 24, conforms to UL873
Series*	ZVR Series
URL	https://www.caleffi.com/usa/en-us

Half-tone text in the property tables indicates that the value is locked from editing.

*Indicates Shared Parameter and can be scheduled

Rendering

Note: Standard Caleffi materials are imported. These may be modified, but please ensure that the modification selection matches an actual manufacturer supplied option.

Loading and Placing into the Project

To work with the ZVR Z-one Relay in Revit, a family with loaded types is provided. Navigate to the Insert Tab > Load Family button on the Revit ribbon to load the family.

Please ensure that the visibility settings within the project are modified to have the Electrical Equipment category visible from the list of Electrical Categories.



Figure 1 - Insert Tab > Load Family

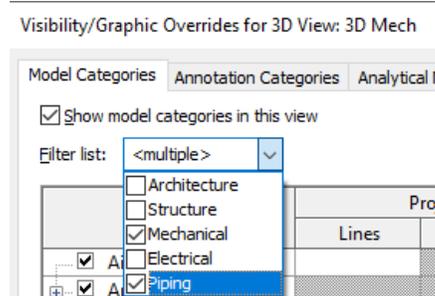


Figure 2 - Visibility/Graphic Overrides

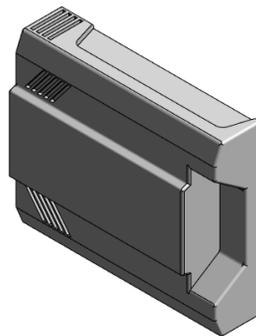


Figure 3 - ZVR Z-one™ Relay

Instructions on placing ZVR Z-one Relay in Revit project: Drag family from project browser and select 'Place on Face' or 'Place on Work Plane' as applicable. Once selected, place the family at appropriate location. Use 'Offset from Host' parameter to control the distance from host plane/surface

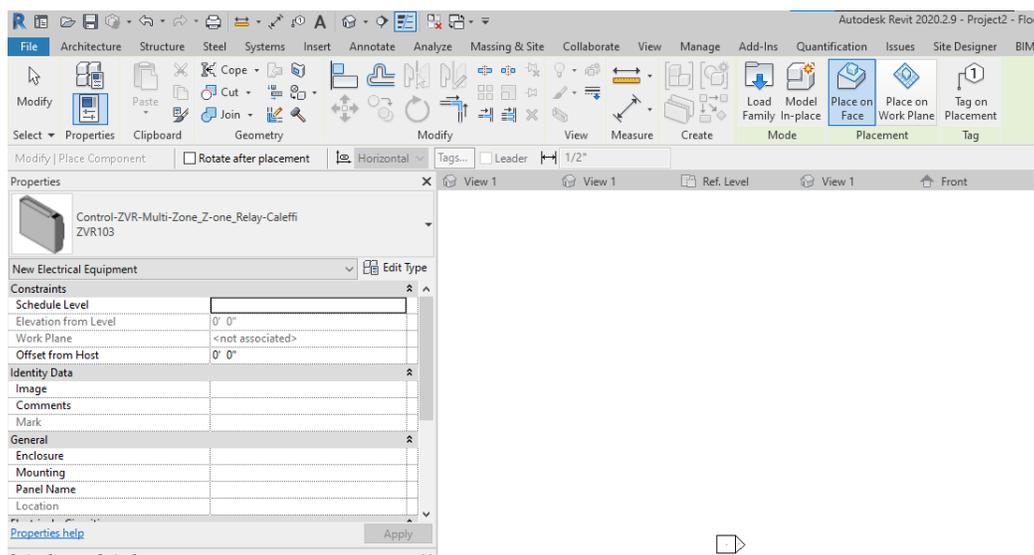


Figure 4 Options available before placing family in project

Project Behavior

One way to place a ZVR Z-one Relay is to go to the Systems Tab on the Revit ribbon and navigate to the Component button with Place a Component fly-out selected.

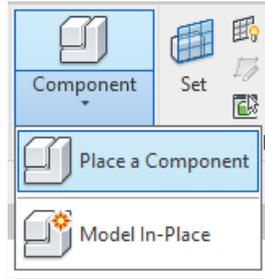


Figure 5 - Systems Tab > Component > Place a Component

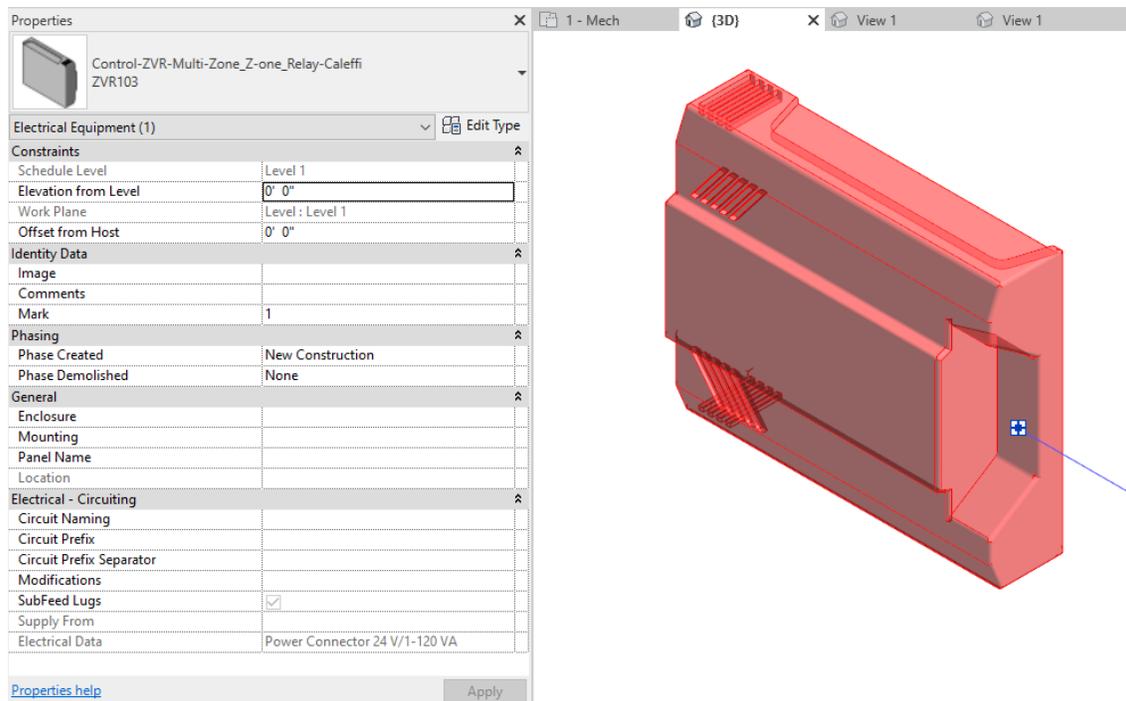


Figure 6 – The ZVR Z-one Relay families can be found under Electrical Equipment in the project browser and placed directly in the project.

Schedule Creation

Within the type and instance properties dialogues, the Revit user will find useful information for scheduling purposes such as Type, Part Description, Part Number/Model, Family Version, Manufacturer, Series, & Product Page URL. The resulting schedule in your project will show counts/quantities of the ZVR Z-one Relay.