

ZSR Z-one™ Relay

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Revit Content Instructions Guide

Manufacturer & Product: ZSR Z-one™ Relay

Files: Control-ZSR-Single_Multizone-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 OBZSR Z-one™ Relay family for the ZSR103 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	ZSR103
Product Page URL*	https://www.caleffi.com/en-us/relay-pump-and-boiler-operating-control-zsr-caleffi-zsr106
Type Comments	
Type Image	
Standards	ETL certified to CSA C22-2 No. 24, conforms to UL873
Series*	ZSR Series
URL	https://www.caleffi.com/usa/en-us

Halftone text in the property tables indicates that the value is locked from editing.

Rendering

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



^{*}Indicates Shared Parameter and can be scheduled

Loading and Placing into the Project

To work with the OBZSR 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.

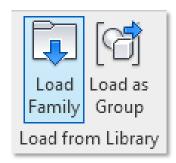


Figure 1 - Insert Tab > Load Family

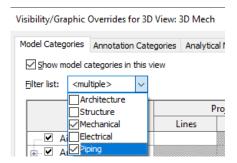


Figure 2 - Visibility/Graphic Overrides

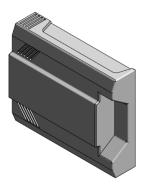


Figure 3 - OBZSR Z-one™ Relay

Instructions on placing OBZSR 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

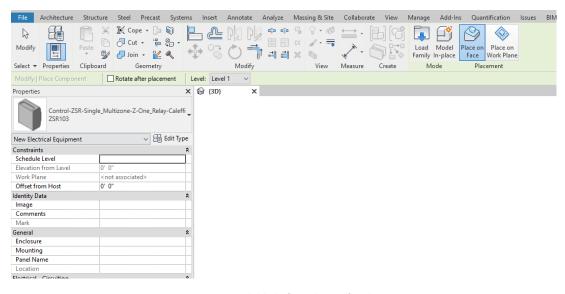


Figure 4 Options available before placing family in project

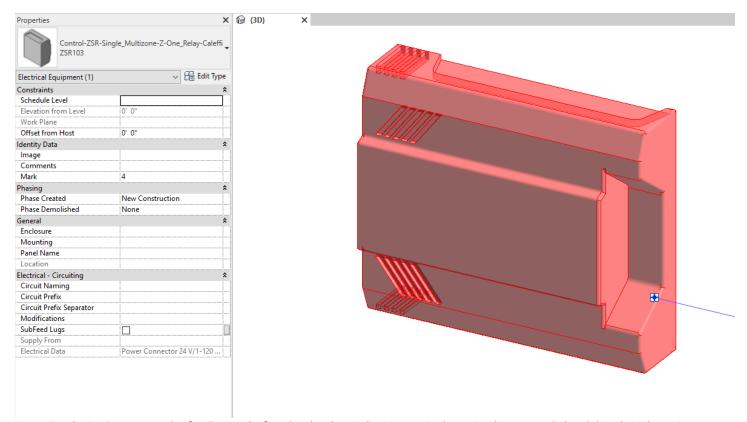


Project Behavior

One way to place a OBZSR 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



 $\textit{Figure 6-The OBZSR Z-one} \ \ \textit{Relay families can be found under Electrical Equipment in the project browser and placed directly in the project.} \\$

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 OBZSR Z-one™ Relay.

For Technical Support call 1-414-338-6338, or email techsupport.us@caleffi.com





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