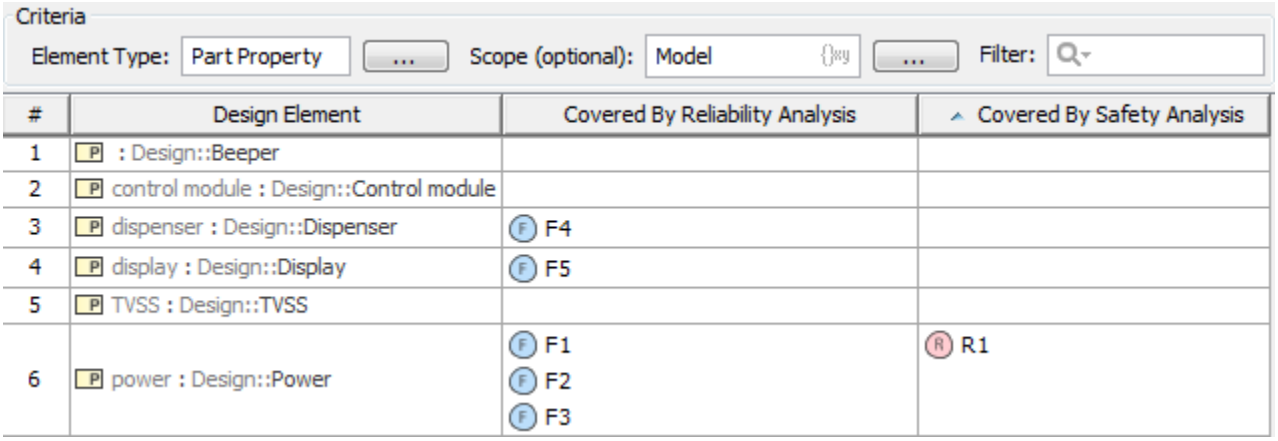
Safety and Reliability Coverage Analysis

Safety and reliability coverage analysis is designed as a table. Thus table describes how many design elements are covered with risks and FMEA in the model.


Criteria

Element Type: Part Property ... Scope (optional): Model ... Filter:

#	Design Element	Covered By Reliability Analysis	Covered By Safety Analysis
1	: Design::Beeper		
2	control module : Design::Control module		
3	dispenser : Design::Dispenser	F4	
4	display : Design::Display	F5	
5	TVSS : Design::TVSS		
6	power : Design::Power	F1 F2 F3	R1

To perform a coverage analysis

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1. In your model, select a package and create a diagram in it. Diagram is located in the **Safety and Reliability Analysis** group and is named **Safety and Reliability Coverage Analysis**.
2. Specify a scope for the analysis. In the **Scope** box, define a package wherein you want to perform the analysis:
    - You may drag a package directly from the Model Browser. In this way, only one package can be specified for analysis.
    - Click the **Select Scope** button ? Unknown Attachment located after the **Scope** box. In the open **Select Scope** dialog, select one or more packages and click **OK**.

The coverage analysis table is created.

Related pages

- Additional features
    - Traceability maps
    - Generating reports
    - Linking Failure Modes to model elements