$$CallButtons \ \lor \ Sabbath$$
$$DirectedCall \ \Rightarrow \ ShortestPath$$
$$UndirectedCall \ \Rightarrow \ FIFO \ \lor \ ShortestPath$$

Fig. 5.7 The complete feature model of the elevator product line

Instruction 5.10 (continued)

- Press *New → Examples → FeatureIDE → FeatureIDE Examples* in the upper-left menu toolbar of *Eclipse*
- Press *File → New → Example* in the menu bar of *Eclipse*

2. Select *FeatureIDE Examples*
3. Press *Next*
4. Select *Book Example* tab
5. Select the project *Part II → Chapter 5 → Elevator-FeatureModeling*
6. Press *Finish*

5.4   Visualizing Large Feature Models

We have introduced the most important concepts that are used in *FeatureIDE* to model features and their dependencies. Thus, we can complete the feature model, resulting in the model depicted in Fig. 5.7. As the complete model illustrates, the size of the model can easily get large. To help comprehending larger feature models, *FeatureIDE* provides three mechanisms, namely, collapsing subtrees, layouting the tree structure, and an outline view.

Collapsing of Subtrees

Even though feature models may get large, it is usually not necessary to see all features at once. Thus, we support to collapse the children of features. This will hide the complete subtree of a feature, while showing the number of hidden features. How to collapse the subtree is explained in Instruction 5.11. How the displayed