

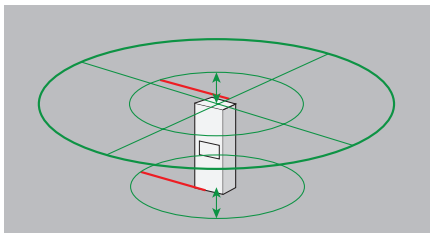
Ⓜ Revit Family Type Models for Hager Enclosures Instructions/Data Sheet

Hager Revit BIM models have been created in a simplified graphical representation to minimise file sizes when used in large BIM projects, but embedded with supplier technical information.

Hager has created the BIM models in Autodesk REVIT 2013. This is 3 versions behind the current version and allows users on older software versions to load and convert files if using later version of BIM software.

Following the industry BIM practice, the product catalogue is an external text file (*.txt) containing all the meta-data required to generate the BIM models with the same file name as the BIM model. This text file must be located in the same folder location as the family type file so that when you select to load the family, the type catalogue is displayed.

The enclosures have been created for 'Face Hosting' work plane placement.



Electrical Connector

Hager enclosures have the electrical connector included as standard. This will allow the enclosure to be connected into an electrical system and schedules can be created. This connector also contains electrical properties taken from the meta-data embedded within the BIM model.

Conduit Connector

Hager enclosures have the round conduit connector included as standard. The square conduit connector for cable trunking can be added easily if needed.

2D Distribution Board Annotation

In floor plan or RCP, the enclosure is shown as the symbol below:

