EiA600ZW Host Model Compatibility



FCC ID: A5FEIA600ZW

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Z-Wave Compatible Host Products

The following Alarms are compatible as Host Devices for the EiA600ZW Z-Wave RF Modules.

EiA600ZW

EiA660W 3V Multi-Criteria smoke / Heat alarm,

EiA660iW 3V Multi-Criteria smoke / Heat alarm, with AudioLink

EiA650W 3V Optical smoke alarm,

EiA650iW 3V Optical smoke alarm, with AudioLink

When the EiA600ZW is pre-fitted in the above Alarms, the model numbers become:

EiA660W - EiA660RFZ

EiA660iW - EiA660iRFZ

EiA650W - EiA650RFZ

EiA650iW - EiA650iRFZ

For FCC Compliance the EiA600ZW was tested with the EiA660W Host Alarm. This model and its functionality is representative of the entire EiA600 RF Smoke/Heat Alarm series. The variations in the Alarm type above have no bearing on the functionality of the EiA600ZW that is fitted. The EiA600ZW will function in exactly the same way in each model variant.

Each of the EiA600 Series uses the same plastic housing and PCB. The EiA600ZW fits into the same position in each variant. The mechanical design is the same and the antenna is orientated into a fixed channel in the housing. The radio performance of each host Alarm and module will be similar to the tested sample, EiA660W.

AudioLINK

The AudioLINK feature is a means of extracting event data from the Alarm to a specially designed Smart Phone App. The phone application is specifically designed to interpret the sound and convert it into meaningful event driven data.

The (i) versions of the Alarms have AudioLINK enabled software while non (i) versions do not have the feature enabled.