

Radio Frequency Module Series A



Technical Details

| | |
|-----------------|---|
| I/O | Connection to devices •868MHz low band RF, Mesh (6LoWPAN)?, AES-128 encrypted |
| Encryption | •HTTPS •X.509 certificates |
| Installation | |
| Safety | |
| IP Rating | IP20 |
| Battery Backup | 3.3V coin cell battery to backup real time clock. Battery life > 5 years. |
| Supply | |
| Construction | |
| Colour / Finish | Moulding - Traffic White (RAL 9016) |

Warranty & Approvals

| | |
|--------------------------|--|
| Approvals | CE, BEAB |
| Warranty | 2 Years |
| Country of Origin | United Kingdom |
| Manufacturer | Glen Dimplex Heating & Ventilation (GDC Group Ltd) |

Product Description

The Dimplex Radio Frequency Module (FRM) is an expansion board for supported Dimplex Heaters that adds 868Mhz RF comms to

Key Features

- Allows Dimplex products to send and receive commands via 868Mhz radio frequency
- Enables communication with Dimplex Hub, for control via the Dimplex Control cloud and app.

RFM requires a Dimplex Hub with an active internet connection to function

Dimensions

| | | |
|---|--------|-----|
| Model/Item No.(EAN-Code 5011139+Item No.) | 071569 | RFM |
| Height 'D' (mm) | | |
| Width 'A' (mm) | | |
| Depth 'E' (mm) | | |
| Weight (Kg) | | |
| Packaging Details | | |
| Height (mm) | | |
| Width (mm) | | |
| Depth (mm) | | |
| Packed Weight (Kg) | | |
| Ti | | |
| Hi | | |
| Pallet Quantity (2.4m high) | | |