

Radio Frequency Module *Series A*



Product Description

The Dimplex Radio Frequency Module (FRM) is an expansion board for supported Dimplex Heaters that adds 868MHz RF comms allowing Dimplex products to send and receive commands. This communication is networked through the Dimplex hub via the Dimplex control app.

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

Technical Details

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

Warranty & Approvals

Approvals	CE, BEAB
Warranty	3 Years
Country of Origin	United Kingdom
Manufacturer	Glen Dimplex Heating & Ventilation (GDC Group Ltd)

Dimensions

Model/Item No.(EAN-Code 5011139+Item No.)	071569	RFM
Height 'D' (mm)	100	
Width 'A' (mm)	95	
Depth 'E' (mm)	15	
Weight (Kg)	0.03	
Packaging Details		
Height (mm)	100	
Width (mm)	95	
Depth (mm)	23	
Packed Weight (Kg)	0.030	
Ti	1	
Hi	999	
Pallet Quantity (2.4m high)	999	