

TECHNICAL OVERVIEW

The PVM1000 is a remote user override for MF1000 systems. It allows override commands to be issued from wherever the user decides to position the module. Typical commands include extending system run time on a zone by zone basis, putting the plant into summer or holiday mode etc.

The module provides status indication of override actions together with alarm indication for failure of important plant.

The PVM1000 connects to the MF1000 system via its existing 3 wire RS485 bus which can be up to 1000 metres away from the MF1000 itself.

If the cable used is 4 core rather than 3, the fourth core can be used to power the PVM1000. No other electrical connections are necessary.

FEATURES

- User adjustable extension timers
- Five zone override push buttons
- Holiday override with full building protection
- Summer override to improve energy saving
- 'No heating demand' indication
- Current override status indication for each zone
- Alarm monitoring of critical plant alarms
- Programmable operating mode for special applications

SPECIFICATION

Power Supply:

Zone LED Indication: ON with selection

Holiday / Summer LEDs: ON with selection

Timer LED Indication: ON with extension

Electrical: 4 core screened cable

Enclosure: Standard electrical box

Country of Origin: UK

Product Code: PVM1000

SUPPORT

Technical Support: Yes

Spares: In stock

Ambiflex Ltd

5 Vale View
Vicarage Lane
Bowdon, Cheshire
WA14 3BD
Tel: 0161 941 1122
Fax: 0161 941 1188

AMBIFLEX DATA SHEET:

**PVM1000
Remote Override Module**