Wiring centre

MWB 16

- Multi-directional cable entry
- 16 terminal connections

MWB 16

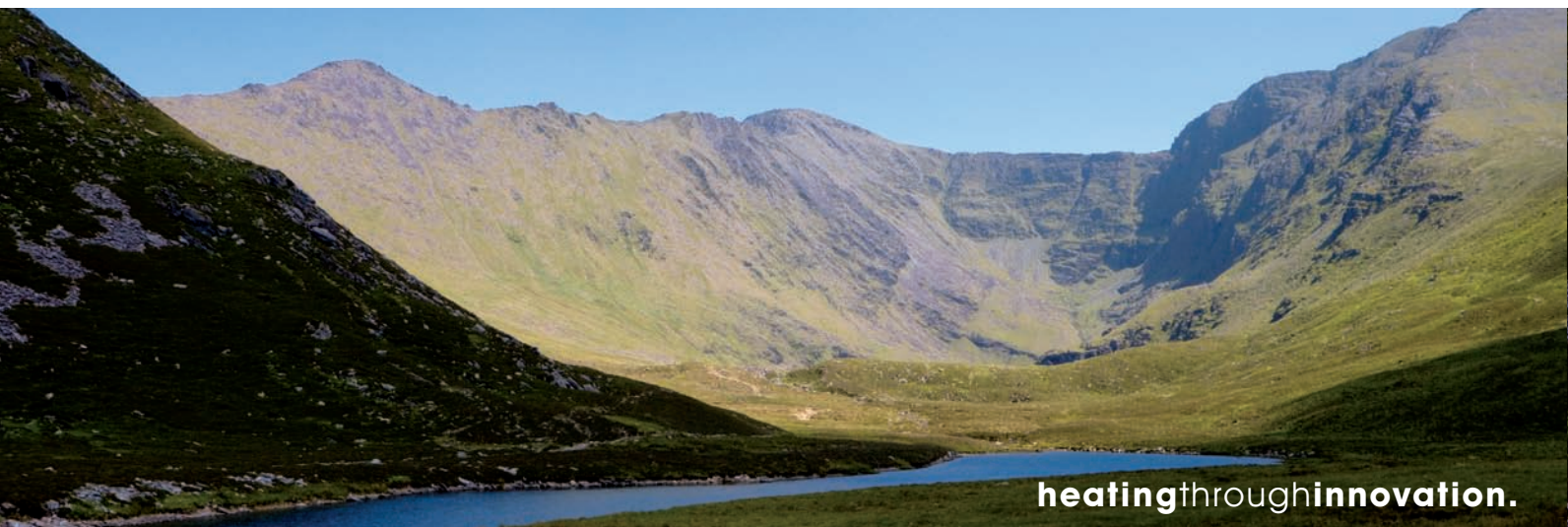| Product	Myson Code	Wolseley Code
Wiring centre (16 terminal connections)	MWB 16	304622

Control packs

Myson produce a range of control packs which make installation of heating systems easier and more cost effective.

Description	Contents	Myson Code	Wolseley Code
22mm Mid position diverter pack	MEP2c, MPE 322, MWB 16, MRT 1, MCT 1	MDPAK 1	304625
22mm Zone pack	MEP 2c, MPE 222 x 2, MWB 16, MRT 1, MCT 1	MZPAK 2	304626
22/28mm Zone pack	MEP2c, MPE 222, MPE 228, MWB 16, MRT 1, MCT 1	MZPAK 3	304627
22mm Unvented pack	MEP2c, MPE 222, MWB 16, MRT 1	MZPAK 4	304628
28mm Unvented pack	MEP2c, MPE 228, MWB 16, MRT 1	MZPAK 5	304629

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Electronic Controls Range

HIGH SETTING 21.0 CURRENT TEMP. 20.8

0 2 4 6 8 10 12 14 16 18 20 22 24

PRESS TO SET HEATING TIMES OR
HOLD FOR 5 SECONDS TO SET/VIEW CLOCK

HEAT TIMES

▲

H PRESS TO ALTER YOUR "HIGH" TEMPERATURE

PRESS TO DEACTIVATE HEATING, OR HOLD
FOR 5 SECONDS FOR MANUAL OVERRIDE

OFF MAN

OK

M PRESS TO ALTER YOUR "MID" TEMPERATURE

PRESS FOR 1 HOUR OF HIGH TEMPERATURE

1 Hr

▼

L PRESS TO ALTER YOUR "LOW" TEMPERATURE

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Electronic controls from Myson

More than ever today's electronic controls should be easy to install, understand and operate. This is why Myson have developed a range of controls that are sophisticated, but simple to use.

The range is compliant with the Revised Building Regulations – Part 'L', 2001/2002, and revisions for 2006.

Programmers

MEP1c

MEP1c Single Channel Timeswitch
MEP2c Dual Channel Programmer

- Can be set for 24hr, 5/2 day or 7 day operation
- Easy to read, backlit screen
- Pre-set clock
- Automatic summer/winter time change
- Memory saver – programmer and clock will not require resetting in the event of power loss
- Advance & up to 3 hour extend features
- Timeswitches are ideal for combination boilers and control of additional zones etc. (volt free contacts)
- Suitable for fully pumped or gravity heating systems
- Independent timed programmer (MEP2c)

MEP2c

- Part L Compliant (Part J in Scotland)
- Up to 3 timed periods per day
- Ideal replacement product, fits more backplates than any other programmer - (including industry standard)

Range

Product	Myson Code	Wolseley Code
Single channel timeswitch	MEP1c	304630
Dual channel programmer	MEP2c	304616

Programmable Room Thermostats

✳NEW

MPRTRFBL

✳NEW

MPRTRFCR

New from MYSON – Smart Start technology

Varies the start-up times to ensure that the building achieves temperature by the required time. The Smart Start system is continually learning the temperature rise requirement, delaying the start up of the system, therefore saving energy during milder weather.

Can provide up to 10% savings on fuel bills by utilising pulse width modulation.

Programmable room thermostats in both hard wired, radio frequency (RF) and mains supply versions.

MPRT

The easy to program, programmable room stat, incorporating SmartStart technology

- Smart Start technology (saves fuel by delaying heating 'start up' on warm days)
- Easy to program with three adjustable temperature settings
- 2 in 1 programmable thermostat 24 hour or 7 day (installer set up option)
- Backlit display with easy to follow instructions
- One hour high temperature boost button
- All 24 hour temperature settings shown on display
- Volt free 2 wire connection, ideal for combination boilers
- Service required (installer set up option)
- Holiday override 1 – 99 days
- Lockable keypad
- Chrome and black options now available

MPRT RF

Incorporates all the features of MPRT with the addition of:

- Wireless, radio frequency connection
- Stand - program from your armchair and locate thermostat where ever you wish.
- Chrome and black options now available (note: receiver always supplied in white)

MPRT RF

MPRT MS

- A mains supply version of the MPRT. No batteries required

Thermostats

MRTE Electronic Room Thermostat

- Upmarket electronic thermostat
- Attractive slimline design
- Clear, accurate LCD display
- Displays actual temperature
- No neutral, two wire connection

MRTE

MRT1 Room Thermostat

- Gas bellow with anticipator
- Simple and accurate
- Lockable or high/low temperature restrict feature
- Operating range 6 to 30°C
- Switching differential 1.3°C
- Large terminal screws

MRT1

MCT1 Cylinder or Pipe Thermostat

- Maximum mounting temperature 100°C
- Operating range 10 to 90°C
- Switching differential 5 to 10°C
- Large terminal screws, for easy connection

MCT1

Range

Product	Myson Code	Wolseley Code
Programmable room thermostat	MPRT	304619
Radio frequency programmable thermostat and receiver	MPRTRF	304633
✳Programmable room thermostat in chrome finish	MPRTCR	304635
✳Radio frequency programmable thermostat in chrome finish with receiver	MPRTRFCR	304634
✳Programmable room thermostat in black finish	MPRTBL	304638
✳Radio frequency programmable thermostat in black finish with receiver	MPRTRFBL	304637
✳Programmable room thermostat, mains supply	MPRTMS	304636
Electronic room thermostat	MRTE	304618
Room thermostat	MRT 1	304617
Cylinder thermostat	MCT 1	304620

✳NEW

Motorised Valves

- Class 'F' motor insulation
- Neon position indicators
- Manual override lever
- PTFE 'mica' filled shoes
- Easily replaceable actuator
- Dimensionally interchangeable with all leading brands
- Dual current microswitch, suitable for both 0 - 50mA & 50mA - 3A switching

MPE 222

MPE 222 – 2 Port 22mm Zone Valve

- Controls either the central heating or hot water circuit

MPE 228 – 2 Port 28mm Zone Valve

- Controls either the central heating or hot water circuit

MPE 228

MPE 322 – 3 Port 22mm Midposition Valve

- Controls both the central heating and hot water circuits simultaneously
- Operated by system programmer or via room thermostats

MPE 322

MPE 322DV – 3 Port 22mm Diverter Valve

- Gives priority to the 'DHW Port' until controlling thermostat is satisfied

MPE 322DV

MPE 328 – 3 Port 28mm Midpostion Valve

- Controls both the central heating and hot water circuits simultaneously
- Operated by system programmer or via room thermostats

MPE 328

Range

Product - Complete Valves	Myson Code	Wolseley Code
2 Port 22mm Zone Valve	MPE222	304600
2 Port 28mm Zone Valve	MPE228	304601
3 Port 22mm Midposition Valve	MPE322	304602
3 Port 22mm Diverter Valve	MPE322DV	304604
3 Port 28mm Midpostion Valve	MPE328	304603
Product - Actuators		
Actuators for use with MPE 322/328 & MSV 32/328	ACT322	304612
Actuators for use with MPE 222 & MSV 222	ACT222	304610
Actuators for use with MPE 228 & MSV 228	ACT228	304611