

MID POSITION CONTRACTOR PACK PR2 (code: CONPK)

PACK CONTENTS

- One - PR2 Electronic Programmer
- One - Mid Position Motorised Valve VAL322MP
- One - Room Thermostat (STTRS1)
- One - Cylinder Thermostat (PCS)
- One - Wiring Centre (WIR12JB)



S Plan System (2 x 2 Port Valves)

Junction Box 12JB	1	2/3	4	5	6	7	8	9	0	A	B
Programmer PR2		N	L		6		4				
Boiler/Pump	Earth	N	L								
Pipe Cylinder Stat							Com	Call		Sat (not used)	
Room stat		N			L	S/L					
Valve Heating	Green / Yellow	Blue	Grey	Orange		Brown Heating				Brown Hot Water	
Valve Hot Water	Green / Yellow	Blue	Grey	Orange		Brown Heating				Brown Hot Water	
Fused Spur (3A)	Earth	Neutral	Live	Important!! There must be no other mains supply connected.							

This terminal is not used in this application

S Plan System + Extra Zone (3 x 2 Port Valves)

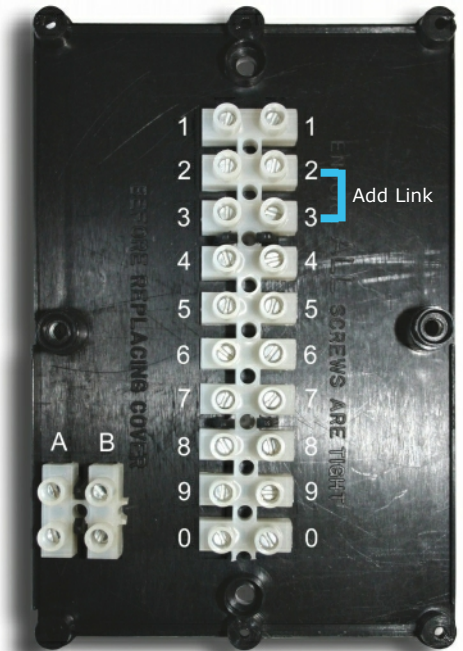
Junction Box 12JB	1	2/3	4	5	6	7	8	9	0	A	B
Programmer PR2		N	L		6		4				
Boiler/Pump	Earth	N	L								
Pipe Cylinder Stat							Com	Call		Sat (not used)	
Room stat		N			L	S/L					
Zone Stat		N			L	S/L					
Valve Heating	Green / Yellow	Blue	Grey	Orange		Brown Heating				Brown Hot Water	Brown Zone 2
Valve Hot Water	Green / Yellow	Blue	Grey	Orange		Brown Heating				Brown Hot Water	Brown Zone 2
Fused Spur (3A)	Earth	Neutral	Live	Important!! There must be no other mains supply connected.							

This terminal is not used in this application

Y Plan System (1 x 3 Port Mid-Position Valve)

Junction Box 12JB	1	2/3	4	5	6	7	8	9	0	A	B
Programmer PR2		N	L		6		4	3			
Pipe Cylinder Stat							Call		Com	Sat	
Room stat						L	S/L				
Mid-Position Valve	Green / Yellow	Blue		Orange		White				Grey	
Boiler (220 - 240V)	Earth	Neutral	Live	S/L							
Pump (stand alone)	Earth	Neutral	Live								
Fused Spur (3A)	Earth	Neutral	Live	Important!! There must be no other mains supply connected.							

These terminals are not used in this application



Thermostats	N	L	S/L
Thermostat STTRS1		Com	Call Sat
Pipe Cylinder Stat		1	2 3

Note: Connect a wired link between terminals 2 & 3

If no room stat used link terminals 6 & 7

ALL WIRING MUST BE CARRIED OUT BY A COMPETENT, QUALIFIED ELECTRICIAN

