

# TOWER TWIN VALVE PACK

PACK PR2 (code: TWNPCK)

## PACK CONTENTS

- One - 2 Channel Electronic Programmer (PR2)
- Two - 2 Port Spring Return Motorised Valves (VAL222MV)
- 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		S/L							
Pipe Cylinder Stat							Com	Call		Sat (not used)	
Room stat		N			L	S/L					
Valve Heating	Green / Yellow	Blue	Grey	Orange		Brown Heating					
Valve Hot Water							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)

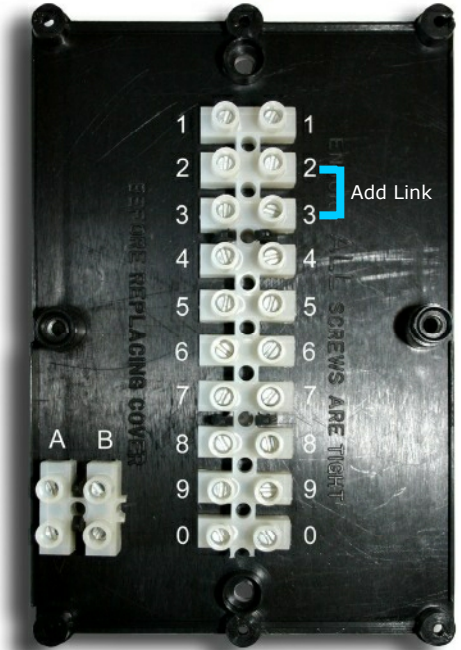
Junction Box 12JB	1	2/3	4	5	6	7	8	9	0	A	B
Programmer PR2		N	L		6		4				
Boiler/Pump	Earth	N		L							
Pipe Cylinder Stat							Com	Call		Sat (not used)	
Room stat		N			L	S/L					
Zone Stat		N			L				S/L		
Valve Heating	Green / Yellow	Blue	Grey	Orange		Brown Heating					
Valve Hot Water							Brown Hot 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		1		
Pipe Cylinder Stat							Call		Com	Sat	
Room stat		N			L	S/L					
VAL322MP	Green / Yellow	Blue		Orange		White			Grey		
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
STTRS1		1	2
Pipe Cylinder Stat		1	2 3

**Note:** Connect a wire 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**

