

Wiring Centre WIR12JB

Tower Controls

S Plan System (2 x 2 Port Valves)

Junction Box 12JB	1	2/3	4	5	6	7	8	9	0	A	B
Programmer QE2/QM2		N	L		4		3				
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					
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 QE2/QM2		N	L		4		3				
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.							

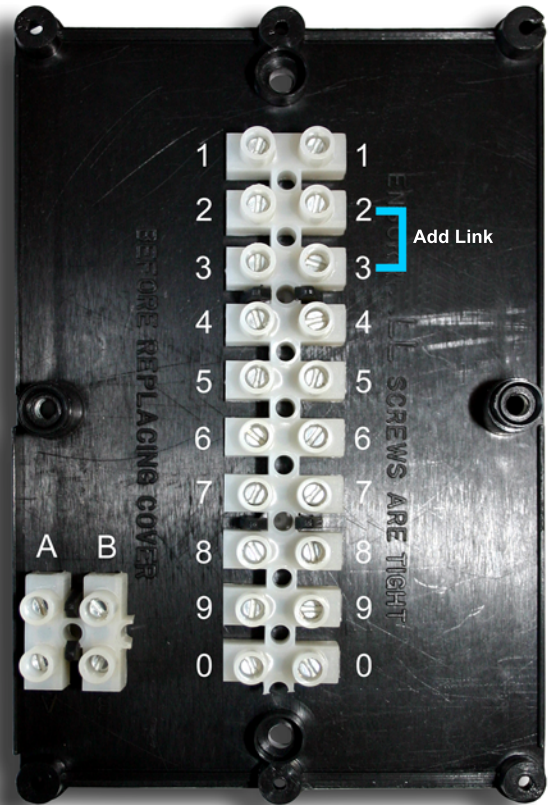
This terminal is not used in this application

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 QE2/QM2		N	L		4		3	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

SWITCH ON TO COMFORT



Thermostats	N	L	S/L
		Com	Call Sat
STRS1		1	2
STRSN	4	1	3
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