










July 2012

Back²Basics

Solution

Based on Cx-3 ATC/FPT software

Energy Retro-CX - HW&DHW System Application				Mode:		On-Fall Safe		On-Maximum Winter Heating		On-Normal Summer Heating	
				Status:		1		2		3	
Device	Tag	Description	Reaction	Status	Result	Status	Result	Status	Result		
	B-1	Boiler	Off On Modulating	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail		
HV-1 	HV-1	Heater ATC valve	Modulating 100% flow through 100% bypass	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail		
MV-1 	MV-1	Domestic HWS mixing valve	Modulating 100% flow thru 100% bypass	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail		
 P-1	P-1	Building heat pump	Off On Modulating	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail		
 P-2	P-2	Domestic HWS pump	Off On Modulating	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail		
 TT-3	TT-3	Domestic HWS temperature transmitter	No signal Monitoring In alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail		
 Room Thermostat-Typical	Room Thermostat-Typical	Room thermostat typical	No signal Monitoring In alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail		
 TT-1	TT-1	HWS temperature transmitter	No signal Monitoring In alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail		
 TT-2	TT-2	Domestic HW tank temperature transmitter	No signal Monitoring In alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail		