

February 2009

Back²Basics

Solution

Based on Cx-3 ATC/FPT software












FPT DCE-1 w VAVRH-1

Status:

On-Call for Heat	On-Call for Cooling	High Static
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Mode:

4	5	6
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Device	Tag	Description	Reaction	Status 4		Status 5		Status 6	
				Status	Result	Status	Result	Status	Result
	BAS Computer	BAS Interface	Modulating Normal power Emergency power Alarm indicated	X X	Pass/Fail Pass/Fail	X X	Pass/Fail Pass/Fail	X X X	Pass/Fail Pass/Fail Pass/Fail
	D-1	Damper	Closed Open Modulating	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	EF-1	Fan	On Off Modulating	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	HC-1	VAVRH heating coil with two-way ATC valve	Closed Open Modulating	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	SDET-1	Smoke detector	No signal Monitoring Alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	SP	Static pressure	No signal Monitoring Alarm	X	Pass/Fail	X	Pass/Fail	X X	Pass/Fail Pass/Fail
	RT-1	Room thermostat	No signal Monitoring Call for heat Call for cooling	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	SW1	Auto-on-off switch	No signal Off On Monitoring	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	SW2	Auto-on-off switch	No signal Off On Monitoring	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	SW3	Auto-on-off switch	No signal Off On Monitoring	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	VAVRH-1	VAVRH terminal	Damper closed Damper 100% open Damper modulating Damper minimum position	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail