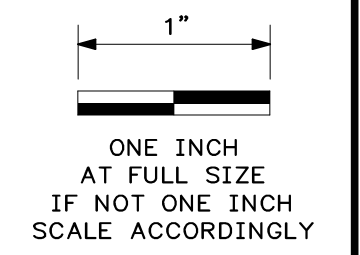


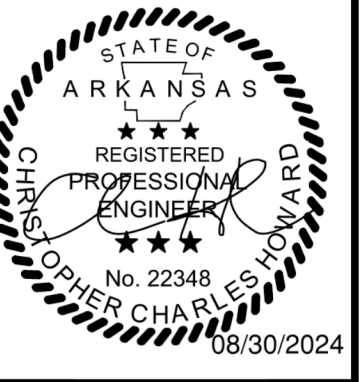
8/27/2024 9:30:33 AM / RLG / HVAC CONTROLS POINT TABLE

Autodesk Docs://406493 - Rogers PCF Solids Phase 2/406493-Solids Building-BV.rvt

DRYER BUILDING SCADA SYSTEM POINT INTEGRATION									
SYSTEM	EQUIPMENT TAG	DEVICE	COMMUNICATION	POINT MONITORED	TYPE	STATUS	SCADA ALARM	NOTES	
MAKE-UP AIR UNIT	MAU-201	UNIT CONTROLLER	BACNET	CONTROLLER COMMS	BINARY	FAIL	LOSS OF COMMUNICATION		
		UNIT CONTROLLER	BACNET	SMOKE DETECTOR	BINARY	SMOKE DETECTION	SMOKE DETECTED	SMOKE DETECTION AND UNIT SHUTDOWN	
		UNIT CONTROLLER	BACNET	SUPPLY FAN	BINARY	ENABLED		UNIT OPERATING NORMALLY	
		UNIT CONTROLLER	BACNET	SUPPLY FAN	BINARY	FAIL	UNIT FAILED		
		UNIT CONTROLLER	BACNET	HI TEMPERATURE	BINARY	FAIL	HI TEMP FAIL		
		UNIT CONTROLLER	BACNET	LO TEMPERATURE	BINARY	FAIL	LO TEMP FAIL		
		UNIT CONTROLLER	BACNET	FILTER DP SWITCH	BINARY	ON/OFF	DIRTY FILTER	SWITCH CLOSSES AT DP >= 1" W.C.	
		BOILER 1 RELAY	RELAY	BOILER 1 RELAY	BINARY	ON/OFF		BOILER ENABLED	
		BOILER 2 RELAY	RELAY	BOILER 2 RELAY	BINARY	ON/OFF		BOILER ENABLED	
		CD-MAU-201	INTAKE DAMPER	RELAY	END SWITCH	BINARY	FAIL	INTAKE DAMPER FAIL	
SUPPLY FAN	DF-201	PDS-DF-201	RELAY	PRESSURE DIFFERENTIAL	BINARY	ON/OFF	FAN FAILED	SHOW UNIT FAILED WHEN T-WF-201 IS ABOVE 90F	
		CD-DF-201	INTAKE DAMPER	RELAY	END SWITCH	BINARY	FAIL	INTAKE DAMPER FAIL	SHOW FAILED WHEN T-WF-201 IS ABOVE 90F
		WF-201	PDS-WF-201	RELAY	PRESSURE DIFFERENTIAL	BINARY	ON/OFF	FAN FAILED	SHOW UNIT FAILED WHEN T-WF-201 IS ABOVE 90F
		CD-WF-201	INTAKE DAMPER	RELAY	END SWITCH	BINARY	FAIL	INTAKE DAMPER FAIL	SHOW FAILED WHEN T-WF-201 IS ABOVE 90F
		WF-202	PDS-WF-202	RELAY	PRESSURE DIFFERENTIAL	BINARY	ON/OFF	FAN FAILED	SHOW UNIT FAILED WHEN T-WF-201 IS ABOVE 90F
		CD-WF-202	INTAKE DAMPER	RELAY	END SWITCH	BINARY	FAIL	INTAKE DAMPER FAIL	SHOW FAILED WHEN T-WF-201 IS ABOVE 90F
		WF-203	PDS-WF-202	RELAY	PRESSURE DIFFERENTIAL	BINARY	ON/OFF	FAN FAILED	SHOW UNIT FAILED WHEN T-WF-201 IS ABOVE 90F
CD-WF-203	INTAKE DAMPER	RELAY	END SWITCH	BINARY	FAIL	INTAKE DAMPER FAIL	SHOW FAILED WHEN T-WF-201 IS ABOVE 90F OF WHEN MAU-201 IS ENABLED		
MAKE-UP AIR UNIT	MAU-101	UNIT CONTROLLER	BACNET	CONTROLLER COMMS	BINARY	FAIL	LOSS OF COMMUNICATION		
		UNIT CONTROLLER	BACNET	SMOKE DETECTOR	BINARY	SMOKE DETECTION	SMOKE DETECTED	SMOKE DETECTION AND UNIT SHUTDOWN	
		UNIT CONTROLLER	BACNET	SUPPLY FAN	BINARY	ENABLED		UNIT OPERATING NORMALLY	
		UNIT CONTROLLER	BACNET	SUPPLY FAN	BINARY	FAIL	UNIT FAILED		
		UNIT CONTROLLER	BACNET	HI TEMPERATURE	BINARY	FAIL	HI TEMP FAIL		
		UNIT CONTROLLER	BACNET	LO TEMPERATURE	BINARY	FAIL	LO TEMP FAIL		
		UNIT CONTROLLER	BACNET	FILTER DP SWITCH	BINARY	ON/OFF	DIRTY FILTER	SWITCH CLOSSES AT DP >= 1" W.C.	
EXHAUST FAN	WF-101	PDS-WF-101	RELAY	PRESSURE DIFFERENTIAL	BINARY	ON/OFF	FAN FAILED	SHOW UNIT FAILED WHEN MAU-101 IS ENABLED	
		CD-WF-101	INTAKE DAMPER	RELAY	END SWITCH	BINARY	FAIL	INTAKE DAMPER FAIL	SHOW FAILED WHEN WF-101 IS ENABLED
		WF-102	PDS-WF-102	RELAY	PRESSURE DIFFERENTIAL	BINARY	ON/OFF	FAN FAILED	SHOW UNIT FAILED WHEN MAU-101 IS ENABLED
		CD-WF-102	INTAKE DAMPER	RELAY	END SWITCH	BINARY	FAIL	INTAKE DAMPER FAIL	SHOW FAILED WHEN WF-102 IS ENABLED
		WF-103	PDS-WF-103	RELAY	PRESSURE DIFFERENTIAL	BINARY	ON/OFF	FAN FAILED	SHOW UNIT FAILED WHEN MAU-101 IS ENABLED
		CD-WF-103	INTAKE DAMPER	RELAY	END SWITCH	BINARY	FAIL	INTAKE DAMPER FAIL	SHOW FAILED WHEN WF-103 IS ENABLED
		WF-104	PDS-WF-104	RELAY	PRESSURE DIFFERENTIAL	BINARY	ON/OFF	FAN FAILED	SHOW UNIT FAILED WHEN MAU-101 IS ENABLED
CD-WF-104	INTAKE DAMPER	RELAY	END SWITCH	BINARY	FAIL	INTAKE DAMPER FAIL	SHOW FAILED WHEN WF-104 IS ENABLED		
ELECTRICAL ROOM AC	PAC-301	UNIT CONTROLLER	BACNET	CONTROLLER COMMS	BINARY	FAIL	LOSS OF COMMUNICATION		
		UNIT CONTROLLER	BACNET	SMOKE DETECTOR	BINARY	SMOKE DETECTION	SMOKE DETECTED	SMOKE DETECTION AND UNIT SHUTDOWN	
		UNIT CONTROLLER	BACNET	SUPPLY FAN	BINARY	ENABLED		UNIT OPERATING NORMALLY	
		UNIT CONTROLLER	BACNET	SUPPLY FAN	BINARY	FAIL	UNIT FAILED		
		UNIT CONTROLLER	BACNET	COMPRESSOR FAIL	BINARY	FAIL	COOLING FAILURE		
		UNIT CONTROLLER	BACNET	FILTER DP SWITCH	BINARY	ON/OFF	DIRTY FILTER	SWITCH CLOSSES AT DP >= 1" W.C.	
		BOILER 1 RELAY	RELAY	BOILER 1 RELAY	BINARY	ON/OFF		BOILER ENABLED	
BOILER 2 RELAY	RELAY	BOILER 2 RELAY	BINARY	ON/OFF		BOILER ENABLED			
CD-MAU-201	INTAKE DAMPER	RELAY	END SWITCH	BINARY	FAIL	INTAKE DAMPER FAIL			



DATE	
REVISION	



HAWKINS WEIR ENGINEERS, INC.
BLACK & VEATCH

ROGERS, ARKANSAS
 ROGERS POLLUTION CONTROL FACILITY (PCF)
 SOLIDS HANDLING IMPROVEMENTS, PHASE II
HVAC CONTROLS POINT TABLE
 FOR: ROGERS WATER UTILITIES

DATE: AUGUST 2024
 SCALE: NONE
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