

<b>Project Name:</b>	Sunshine Coast Uni Hospital Tenancy
<b>Project Number:</b>	PQ 1006
<b>File Version:</b>	Revision 1

**Project Name:** Sunshine Coast Uni Hospital Tenancy  
**Controller Name:** OOMEN018 - FCU  
**Controller Description:** Alice and George  
**Model Number:** ECB-350

**Project Number:** PQ 1006  
**Units:** Metric  
**MAC Address:** 4

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
				3	2	2	2					
UI1	Space Temp		Wall Mounted Temp Sensor	X				10K Type II	PDITE-SENSOR0X0			
UI2	SA Temp		Duct Mounted Temp Sensor	X				10K Type II	TS-DPR008			
UI3	SA Fan Status		Current Switch		X			Digital	CCS131100			
UI4	Dirty Filter Status		Air Pressure DP Switch		X			Digital	930.8022252			
UI5												
UI6												
UI7												
UI8												
UI9												
UI10												
UO1	SA Fan		Relay				X	Digital	IO-RM1-12VDC			
UO2	Chilled Water Valve		Chilled Water Valve			X		0-10V	CHWV Actuator			
UO3	Run Status to DDC		Relay				X	Digital	IO-RM1-12VDC			
UO4	OA Damper		Damper Actuator			X		0-10V	OA Actuator			
UO5												
UO6												
UO7												
UO8												

Notes:

Project Name: Sunshine Coast Uni Hospital Tenancy

Controller Name: OOMEN018 - FCU

ComSensor Name: Wall Control Station

ComSensor Description: on/off and Setpoint Adjustment

Project Number: PQ 1006

Units: Metric

ComSensor Model Number: EC-Smart-Vue

ComSensor Address: 1

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
SpaceTemp	EC-Temp			X				Temperature				

Notes:

Display for on/off and Setpoint Adjustment also has Unit run and fault status on display

**Project Name:** Sunshine Coast Uni Hospital Tenancy  
**Controller Name:** OOMEN019 - FCU  
**Controller Description:** Boost Juice  
**Model Number:** ECB-350

**Project Number:** PQ 1006  
**Units:** Metric  
**MAC Address:** 5

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
				3	2	2	2					
UI1	Space Temp		Wall Mounted Temp Sensor	X				10K Type II	PDITE-SENSOR0X0			
UI2	SA Temp		Duct Mounted Temp Sensor	X				10K Type II	TS-DPR008			
UI3	SA Fan Status		Current Switch		X			Digital	CCS131100			
UI4	Dirty Filter Status		Air Pressure DP Switch		X			Digital	930.8022252			
UI5												
UI6												
UI7												
UI8												
UI9												
UI10												
UO1	SA Fan		Relay				X	Digital	IO-RM1-12VDC			
UO2	Chilled Water Valve		Chilled Water Valve			X		0-10V	CHWV Actuator			
UO3	Run Status to DDC		Relay				X	Digital	IO-RM1-12VDC			
UO4	OA Damper		Damper Actuator			X		0-10V	OA Actuator			
UO5												
UO6												
UO7												
UO8												

Notes:

Project Name: Sunshine Coast Uni Hospital Tenancy

Controller Name: OOMEN019 - FCU

ComSensor Name: Wall Control Station

ComSensor Description: on/off and Setpoint Adjustment

Project Number: PQ 1006

Units: Metric

ComSensor Model Number: EC-Smart-View

ComSensor Address: 1

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
SpaceTemp	EC-Temp			X				Temperature				

**Notes:**

Display for on/off and Setpoint Adjustment also has Unit run and fault status on display

**Project Name:** Sunshine Coast Uni Hospital Tenancy  
**Controller Name:** OOMEN020 - FCU and H-01  
**Controller Description:** Sushi Sushi  
**Model Number:** ECB-350

**Project Number:** PQ 1006  
**Units:** Metric  
**MAC Address:** 6

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
				3	5	2	5					
UI1	Space Temp		Wall Mounted Temp Sensor	X				10K Type II	PDITE-SENSOR0X0			
UI2	SA Temp		Duct Mounted Temp Sensor	X				10K Type II	TS-DPR008			
UI3	SA Fan Status		Current Switch		X			Digital	CCS131100			
UI4	Dirty Filter Status		Air Pressure DP Switch		X			Digital	930.8022252			
UI5	H-01 KEF Start/Stop		KEF CS		X			Digital	Momentary Push Button			
UI6	H-01 KEF Status		Current Switch		X			Digital	CCS131100			
UI7	H-01 KEF Dirty Filter		Air Pressure DP Switch		X			Digital	930.8022252			
UI8												
UI9												
UI10												
UO1	SA Fan		Relay				X	Digital	IO-RM1-12VDC			
UO2	Chilled Water Valve		Chilled Water Valve			X		0-10V	CHWV Actuator			
UO3	Run Status to DDC		Relay				X	Digital	IO-RM1-12VDC			
UO4	OA Damper		Damper Actuator			X		0-10V	OA Actuator			
UO5	H-01 KEF Fan		Relay				X	Digital	IO-RM1-12VDC			
UO6	H-01 KEF Run LED		KEF CS				X	Digital	24VAC Green Neon			
UO7	H-01 KEF Fault LED		KEF CS				X	Digital	24VAC Red Neon			
UO8												

Notes:

**Project Name:** Sunshine Coast Uni Hospital Tenancy

**Controller Name:** OOMEN020 - FCU and H-01

**ComSensor Name:** Wall Control Station

**ComSensor Description:** on/off and Setpoint Adjustment

**Project Number:** PQ 1006

**Units:** Metric

**ComSensor Model Number:** EC-Smart-Vue

**ComSensor Address:** 1

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
SpaceTemp	EC-Temp			X				Temperature				

**Notes:**

Display for on/off and Setpoint Adjustment also has Unit run and fault status on display

**Project Name:** Sunshine Coast Uni Hospital Tenancy  
**Controller Name:** OOMEN021 - FCU and H-02  
**Controller Description:** The Kitchen FCU #1  
**Model Number:** ECB-350

**Project Number:** PQ 1006  
**Units:** Metric  
**MAC Address:** 7

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
				3	5	2	5					
UI1	Space Temp		Wall Mounted Temp Sensor	X				10K Type II	PDITE-SENSOR0X0			
UI2	SA Temp		Duct Mounted Temp Sensor	X				10K Type II	TS-DPR008			
UI3	SA Fan Status		Current Switch		X			Digital	CCS131100			
UI4	Dirty Filter Status		Air Pressure DP Switch		X			Digital	930.8022252			
UI5	H-02 KEF Start/Stop		KEF CS		X			Digital	Momentary Push Button			
UI6	H-02 KEF Status		Current Switch		X			Digital	CCS131100			
UI7	H-02 KEF Dirty Filter		Air Pressure DP Switch		X			Digital	930.8022252			
UI8												
UI9												
UI10												
UO1	SA Fan		Relay				X	Digital	IO-RM1-12VDC			
UO2	Chilled Water Valve		Chilled Water Valve			X		0-10V	CHWV Actuator			
UO3	Run Status to DDC		Relay				X	Digital	IO-RM1-12VDC			
UO4	OA Damper		Damper Actuator			X		0-10V	OA Actuator			
UO5	H-02 KEF Fan		Relay				X	Digital	IO-RM1-12VDC			
UO6	H-02 KEF Run LED		KEF CS				X	Digital	24VAC Green Neon			
UO7	H-02 KEF Fault LED		KEF CS				X	Digital	24VAC Red Neon			
UO8												

Notes:



**Project Name:** Sunshine Coast Uni Hospital Tenancy

**Controller Name:** OOMEN021 - FCU and H-02

**ComSensor Name:** Wall Control Station

**ComSensor Description:** on/off and Setpoint Adjustment

**Project Number:** PQ 1006

**Units:** Metric

**ComSensor Model Number:** EC-Smart-Vue

**ComSensor Address:** 1

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
SpaceTemp	EC-Temp			X				Temperature				

**Notes:**

Display for on/off and Setpoint Adjustment also has Unit run and fault status on display

**Project Name:** Sunshine Coast Uni Hospital Tenancy  
**Controller Name:** OOMEN023 - FCU and H-03  
**Controller Description:** The Kitchen FCU #2  
**Model Number:** ECB-350

**Project Number:** PQ 1006  
**Units:** Metric  
**MAC Address:** 8

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
				3	5	2	5					
UI1	Space Temp		Wall Mounted Temp Sensor	X				10K Type II	PDITE-SENSOR0X0			
UI2	SA Temp		Duct Mounted Temp Sensor	X				10K Type II	TS-DPR008			
UI3	SA Fan Status		Current Switch		X			Digital	CCS131100			
UI4	Dirty Filter Status		Air Pressure DP Switch		X			Digital	930.8022252			
UI5	H-03 KEF Start/Stop		KEF CS		X			Digital	Momentary Push Button			
UI6	H-03 KEF Status		Current Switch		X			Digital	CCS131100			
UI7	H-03 KEF Dirty Filter		Air Pressure DP Switch		X			Digital	930.8022252			
UI8												
UI9												
UI10												
UO1	SA Fan		Relay				X	Digital	IO-RM1-12VDC			
UO2	Chilled Water Valve		Chilled Water Valve			X		0-10V	CHWV Actuator			
UO3	Run Status to DDC		Relay				X	Digital	IO-RM1-12VDC			
UO4	OA Damper		Damper Actuator			X		0-10V	OA Actuator			
UO5	H-03 KEF Fan		Relay				X	Digital	IO-RM1-12VDC			
UO6	H-03 KEF Run LED		KEF CS				X	Digital	24VAC Green Neon			
UO7	H-03 KEF Fault LED		KEF CS				X	Digital	24VAC Red Neon			
UO8												

Notes:

**Project Name:** Sunshine Coast Uni Hospital Tenancy

**Controller Name:** OOMEN023 - FCU and H-03

**ComSensor Name:** Wall Control Station

**ComSensor Description:** on/off and Setpoint Adjustment

**Project Number:** PQ 1006

**Units:** Metric

**ComSensor Model Number:** EC-Smart-Vue

**ComSensor Address:** 1

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
SpaceTemp	EC-Temp			X				Temperature				

**Notes:**

Display for on/off and Setpoint Adjustment also has Unit run and fault status on display

**Project Name:** Sunshine Coast Uni Hospital Tenancy  
**Controller Name:** H-04 and H-05  
**Controller Description:** Epicure  
**Model Number:** ECB-350

**Project Number:** PQ 1006  
**Units:** Metric  
**MAC Address:** 9

Point Index	Point Name	Display Name	Description	Point Type				Signal Type	Part Number	Detail	Rev	Comments
				AI	DI	AO	DO					
				0	6	0	6					
UI1	H-04 KEF Start/Stop		Air Pressure DP Switch		X			Digital	Momentary Push Button			
UI2	H-04 KEF Status		KEF CS		X			Digital	CCS131100			
UI3	H-04 Dirty Filter Status		Current Switch		X			Digital	930.8022252			
UI4	H-05 KEF Start/Stop		Air Pressure DP Switch		X			Digital	Momentary Push Button			
UI5	H-05 KEF Status		KEF CS		X			Digital	CCS131100			
UI6	H-05 Dirty Filter Status		Current Switch		X			Digital	930.8022252			
UI7												
UI8												
UI9												
UI10												
UO1	H-04 KEF Fan		Relay				X	Digital	IO-RM1-12VDC			
UO2	H-04 KEF Run LED		KEF CS				X	Digital	24VAC Green Neon			
UO3	H-04 KEF Fault LED		KEF CS				X	Digital	24VAC Red Neon			
UO4	H-05 KEF Fan		Relay				X	Digital	IO-RM1-12VDC			
UO5	H-05 KEF Run LED		KEF CS				X	Digital	24VAC Green Neon			
UO6	H-05 KEF Fault LED		KEF CS				X	Digital	24VAC Red Neon			
UO7												
UO8												

Notes: