

<b>Sensor, Minimum Current</b>	Attic: Radon Blower	(Part TBD)	Tag Number 0089
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**Power In (120 Vac)**

**Attic: Radon Blower**

Sensor, Minimum Current

*Output Address =* MCP:1-(3)064

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-31	14-2	(Attic: Radon Blower)	7	1C-31	14	Black	Hot	Hot
1C-31			Red/XL-HVRB	1C-31	14	White	Neutral	Neutral

**Power Output**

**Attic: Radon Blower**

Sensor, Minimum Current

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
4A-05	14-2	Attic - ^ Master BR: Outlet for Radon Blower	37	4A-05	14	Black	Hot	Hot
4A-05			Attic - ^ Master BR	4A-05	14	White	Neutral	Neutral

**Contact Pair, NO**

**Radon Blower Trouble**

Sensor, Minimum Current

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-A11	22-6	Radon Blower Trouble	14	1C-A11	22	Green	Signal	NO
1C-A11			Red/CN-Panel/D	1C-A11	22	White	Signal Return	COM

**Power In (12 Vdc)**

**Radon Blower Current OK (Power)**

Sensor, Minimum Current

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-P05	22-6	Radon Blower Current OK (Power)	14	1C-A11	22	Red	+12 Vdc	+12 Vdc
1C-A11			Red/CN-Panel/D	1C-A11	22	Black	Return	Return

<b>Power Supply, 12 Vdc, 72W DIN</b>	"LED 12 Vdc Power"	Lambda: DSP100-12	Tag Number 1141
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**Power In (120 Vac) / #1**

**Red: LED Lighting**

Power Supply, 24 Vdc, 60W DIN

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-38	14-2	Red: LED Lighting	7	1C-38	14	Black	Hot	L
1C-38			Red/CB-Panel	1C-38	14	White	Neutral	N

**Power Output**

*One other connection in panel.*

**Red GP: LED 12v Supply**

Power Supply, 12 Vdc, 72W DIN

Change to

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-37	18-2	Red GP: LED 12v Supply	3	1C-37	18	Red	Switched	+
1C-37			This Panel Only	1C-37	18	Black	Neutral	-

Output

<b>Fan &amp; Sensor Kit, Cabinet</b>	"Cabinet Exhaust Fan & Sensor"	JTB: 1010-3	Tag Number 1139
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**Fan Power In**

**Red GP: Cabinet Fan Drive**

Fan & Sensor Kit, Cabinet

*Output Address =* J2:(1)Y1

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-A14	22-4 (S)	Red GP: Cabinet Fan Drive	55	1C-A14	22	Red	Power	Fan +
1C-A14			White/CN-Panel/2	1C-A14	22	Black	Signal	Fan -

**Temp Sensor Output**

**Red GP: Cabinet Temperature**

Fan & Sensor Kit, Cabinet

*Input Address =* J2:(1)X1

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-S12	22-4 (S)	Red GP: Cabinet Temperature	55	1C-A14	22	White	Select	(Sensor) +
1C-A14			White/CN-Panel/2	1C-A14	22	Green	Signal	(Sensor) -
				1C-A14	22	Shield	Ground	GND

<b>Dimmer, Type 1, Dual 4A</b>	"Dimmer (Master Bath False Window & -spare-)"	JTB: 1002	Tag Number 1140
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**Power In (12 / 24 Vdc) / A**

One other connection in panel.

Red GP: LED 12v Supply

Dimmer, Type 1, Dual 4A

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-37	18-2	Red GP: LED 12v Supply	3	1C-37	18	Red	Switched	A: Pwr+
1C-37			This Panel Only	1C-37	18	Black	Neutral	A: Com-

**Power Output / A**

Master Bath: (LV) False Window Backlight

Dimmer, Type 1, Dual 4A

Output MCP:1-(1)016

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2B-T30	14-2	Master Bath: (LV) False Window Backlight	17	2B-T30	14	Black	Switched	A: Load+
2B-T30			Master Bath	2B-T30	14	White	Neutral	A: Com-

**Control In / A**

Master Bath: LV LED False Window Backlight

Dimmer, Type 1, Dual 4A

Output Address = MCP:1-(1)016

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2B-30	14-2	Master Bath: LV LED False Window Backlight	3	2B-30	14	White	Neutral	A: AC1
2B-30			Red/XL-Dim/1	2B-30	14	Black	Switched	A: AC2

<b>Spare Cable Group</b>	"Spare, Unconnected Cable"	Tag Number na
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Not Connected / #1

**Red Utility Closet: Future Use**

Spare Cable Group

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-24 1C-24	14-2	Red Utility Closet: Future Use	7 Red/CB-Panel					

