

XL HVRB Module	"XL HVRB"	CentralLite: XL HVRB	Tag Number 0051
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Relay / 1

Upper Stairway Balcony: Outlets

XL HVRB Module

Output Address = MCP:2-(4)073

Circuit ID Cable ID	Style	Location & Name	Length & Destination
2K-05	14-3	Upper Stairway Balcony: Outlets	40
2K-05			Upper Stairway Balcony

Cable ID	Style	Circuit Branch Name / Function	Cable Origin
3A-43	14-2	(Upper Stairway Balcony: Outlets)	Gold/CB-Panel

Cable ID	AWG	Wire Color	Wire Function	Device Connection
2K-05	14	Black	Hot	RL 1 Hot
2K-05	14	Red	Switched	RL 1 NO
2K-05	14	White	Neutral	RL 1 Neutral

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-43	14	Black	Hot	RL 1 COM (Hot)
3A-43	14	White	Neutral	RL 1 Neutral

Relay / 2

Lakeside Rm: Outlets A

XL HVRB Module

Output Address = MCP:2-(4)074

Circuit ID Cable ID	Style	Location & Name	Length & Destination
3A-20	14-3	Lakeside Rm: Outlets A	47
3A-20			Lakeside Rm

Cable ID	Style	Circuit Branch Name / Function	Cable Origin
3A-44	14-2	(Lakeside Room: Outlets A)	Gold/CB-Panel

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-20	14	Black	Hot	RL 2 Hot
3A-20	14	Red	Switched	RL 2 NO
3A-20	14	White	Neutral	RL 2 Neutral

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-44	14	Black	Hot	RL 2 COM (Hot)
3A-44	14	White	Neutral	RL 2 Neutral

Relay / 3

Woodside Rm: Outlets A

XL HVRB Module

Output Address = MCP:2-(4)075

Circuit ID Cable ID	Style	Location & Name	Length & Destination
3A-21	14-3	Woodside Rm: Outlets A	22
3A-21			Woodside Rm

Cable ID	Style	Circuit Branch Name / Function	Cable Origin
3A-45	14-2	(Woodside Room: Outlets A)	Gold/CB-Panel

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-21	14	Black	Hot	RL 3 Hot
3A-21	14	Red	Switched	RL 3 NO
3A-21	14	White	Neutral	RL 3 Neutral

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-45	14	Black	Hot	RL 3 COM (Hot)
3A-45	14	White	Neutral	RL 3 Neutral

Relay / 4

Lakeside Rm: Outlets - Decoration

XL HVRB Module

Output Address = MCP:2-(4)076

Circuit ID Cable ID	Style	Location & Name	Length & Destination
3A-22	14-3	Lakeside Rm: Outlets - Decoration	47
3A-22			Lakeside Rm

Cable ID	Style	Circuit Branch Name / Function	Cable Origin
3A-46	14-2	(Lakeside Room: Decoration Outlets)	Gold/CB-Panel

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-22	14	Black	Hot	RL 4 Hot
3A-22	14	Red	Switched	RL 4 NO
3A-22	14	White	Neutral	RL 4 Neutral

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-46	14	Black	Hot	RL 4 COM (Hot)
3A-46	14	White	Neutral	RL 4 Neutral

Relay / 5

Upper Bar: Outlet for Instant Hot

XL HVRB Module

Output Address = MCP:2-(4)077

Circuit ID Cable ID	Style	Location & Name	Length & Destination
3A-28 3A-28	12-3	Upper Bar: Outlet for Instant Hot	32 Upper Bar

Cable ID	Style	Circuit Branch Name / Function	Cable Origin
3A-47	12-2	Upper Bar: Outlet for Instant Hot	Gold/CB-Panel

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-28	12	Black	Hot	RL 5 Hot
3A-28	12	Red	Switched	RL 5 NO
3A-28	12	White	Neutral	RL 5 Neutral

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-47	12	Black	Hot	RL 5 COM (Hot)
3A-47	12	White	Neutral	RL 5 Neutral

Relay / 6

Attic Lights (S)

XL HVRB Module

Output Address = MCP:2-(4)078

Circuit ID Cable ID	Style	Location & Name	Length & Destination
4A-01 4A-01	14-2	Attic - ^ Laundry Rm: Lights (S)	31 Attic - ^ Laundry Rm

Cable ID	Style	Circuit Branch Name / Function	Cable Origin
3A-48	12-2	(Attic Lights)	Gold/CB-Panel

Cable ID	AWG	Wire Color	Wire Function	Device Connection
4A-01	14	Black	Switched	RL 6 NO
4A-01	14	White	Neutral	RL 6 Neutral

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-48	12	Black	Hot	RL 6 COM (Hot)
3A-48	12	White	Neutral	RL 6 Neutral

Relay / 7

Attic: Lights (N)

XL HVRB Module

Output Address = MCP:2-(4)079

Circuit ID Cable ID	Style	Location & Name	Length & Destination
4A-02 4A-02	14-2	Attic - ^ Laundry Rm: Lights (N)	31 Attic - ^ Laundry Rm

Cable ID	Style	Circuit Branch Name / Function	Cable Origin
3A-48	12-2	(Attic Lights)	Gold/CB-Panel

Cable ID	AWG	Wire Color	Wire Function	Device Connection
4A-02	14	Black	Switched	RL 7 NO
4A-02	14	White	Neutral	RL 7 Neutral

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-48	12	Black	Hot	RL 7 COM (Hot)
3A-48	12	White	Neutral	RL 7 Neutral

Relay / 8

Upper Bath: Vent Fan

XL HVRB Module

Output Address = MCP:2-(4)080

Circuit ID Cable ID	Style	Location & Name	Length & Destination
3A-17 3A-17	14-2	Upper Bath: Vent Fan	26 Upper Bath

Cable ID	Style	Circuit Branch Name / Function	Cable Origin
3A-45	14-2	(Woodside Room: Outlets A)	Gold/CB-Panel

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-17	14	Black	Switched	RL 8 NO
3A-17	14	White	Neutral	RL 8 Neutral

Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-45	14	Black	Hot	RL 8 COM (Hot)
3A-45	14	White	Neutral	RL 8 Neutral

Relay / 9

[MCP:2-(4)081]

XL HVRB Module

Output na

Circuit ID Cable ID	Style	Location & Name	Length & Destination

Cable ID	AWG	Wire Color	Wire Function	Device Connection

Relay / 10

[MCP:2-(4)082]

XL HVRB Module

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination
Output		na		

Relay / 11

[MCP:2-(4)083]

XL HVRB Module

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination
Output		na		

Relay / 12

[MCP:2-(4)084]

XL HVRB Module

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination
Output		na		

Relay / 13

[MCP:2-(4)085]

XL HVRB Module

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination
Output		na		

Relay / 14

[MCP:2-(4)086]

XL HVRB Module

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination
Output		na		

Relay / 15

[MCP:2-(4)087]

XL HVRB Module

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination
Output		na		

Relay / 16

[MCP:2-(4)088]

XL HVRB Module

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination
Output		na		

Data Bus

Gold: MCP 2 - Relay Driver #4 Bus

XL HVRB Module

Circuit ID Cable ID	Style	Location & Name	Source Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-C109	Cat 5	Gold: MCP 2 - Relay Driver #4 Bus		47	3A-C109	Cat 5e	Orange	1-WT	WT
3A-C109	(XL-R)			Yellow/CN-Panel/1	3A-C109	Cat 5e	Blue	2-BL	BL
					3A-C109	Cat 5e	Green	3-GR	GN
					3A-C109	Cat 5e	Brown	6-BK	BK

Pass-Thru, Power (1 of 2) Field Splice Tag Number
na

Power In / 1 **(Lakeside Room: Outlets B & Fireplace)**

Pass-Thru, Power #1

<i>Source Cable(s)</i>				<i>Source Wires</i>				
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-50	14-2	(Lakeside Room: Outlets B & Fireplace)	18	3A-50	14	Black	Hot	Hot 1
3A-50			Gold/CB-Panel	3A-50	14	White	Neutral	Neutral

Power Output / 1 **Lakeside Rm: Outlets B & Fireplace**

Pass-Thru, Power #1

<i>Load Cable(s)</i>				<i>Load Cable Wires</i>				
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-25	14-3	Lakeside Rm: Outlets B & Fireplace	47	3A-25	14	Black	Hot	Hot 1
3A-25			Lakeside Rm	3A-25	14	White	Neutral	Neutral

Pass-Thru, Power (2 of 2) Field Splice Tag Number
na

Power In / 1 **(Woodside Room: Outlets B)**

Pass-Thru, Power #2

<i>Source Cable(s)</i>				<i>Source Wires</i>				<i>Device Connection</i>
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-51	14-2	(Woodside Room: Outlets B)	18	3A-51	14	Black	Hot	Hot 1
3A-51			Gold/CB-Panel	3A-51	14	White	Neutral	Neutral

Power Output / 1

Pass-Thru, Power #2

Woodside Rm: Outlets B

<i>Load Cable(s)</i>				<i>Load Cable Wires</i>				<i>Device Connection</i>
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-26	14-3	Woodside Rm: Outlets B	22	3A-26	14	Black	Hot	Hot 1
3A-26			Woodside Rm	3A-26	14	White	Neutral	Neutral

Outlet, Duplex (15A)	"Line Power"	(Part TBD)	Tag Number 0316
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Power In (120 Vac)

Upper Utility Rm: Local Controller Panel

Outlet, Duplex (15A)

<i>Source Cable(s)</i>				<i>Source Wires</i>				
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-52	14-2	Upper Utility Rm: Local Controller Panel	18	3A-52	14	Black	Hot	Hot
3A-52			Gold/CB-Panel	3A-52	14	White	Neutral	Neutral