

Cable Wire Device Connections

Orange/XL-HVRB

Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
1E-04 To/From: Lounge Closet 14-2			
White "Neutral"	1E-04 Lounge Closet: Photo Booth: Ventilation Blower	"XL HVRB" 1	XL HVRB Module Relay / RL 8 Neutral
Black "Switched"	1E-04 Lounge Closet: Photo Booth: Ventilation Blower	"XL HVRB" 1	XL HVRB Module Relay / RL 8 NO
2D-34 To/From: Kitchen 14-2			
White "Switched"	2D-34 Kitchen: Exhaust Fan Switch Bypass	"XL HVRB" 1	XL HVRB Module Contact Pair / RL 13 A
Black "Hot"	2D-34 Kitchen: Exhaust Fan Switch Bypass	"XL HVRB" 1	XL HVRB Module Contact Pair / RL 13 B
2E-07 To/From: Mud Door Closet 14-2			
White "Neutral"	2E-07 Mud Door Closet: Light	"XL HVRB" 1	XL HVRB Module Relay / RL 9 Neutral
Black "Switched"	2E-07 Mud Door Closet: Light	"XL HVRB" 1	XL HVRB Module Relay / RL 9 NO
2E-08 To/From: Mud Room Back Closet 14-2			
White "Neutral"	2E-08 Mud Room Back Closet: Light	"XL HVRB" 1	XL HVRB Module Relay / RL 10 Neutral
Black "Switched"	2E-08 Mud Room Back Closet: Light	"XL HVRB" 1	XL HVRB Module Relay / RL 10 NO
2E-10 To/From: Laundry Room 14-2			
White "Neutral"	2E-10 Laundry Room: Vent Fan	"XL HVRB" 1	XL HVRB Module Relay / RL 2 Neutral
Black "Switched"	2E-10 Laundry Room: Vent Fan	"XL HVRB" 1	XL HVRB Module Relay / RL 2 NO
2H-01 To/From: Garage 14-2			
White "Neutral"	2H-01 Garage: Work Area Lights	"XL HVRB" 1	XL HVRB Module Relay / RL 3 Neutral
Black "Switched"	2H-01 Garage: Work Area Lights	"XL HVRB" 1	XL HVRB Module Relay / RL 3 NO
2H-02 To/From: Garage 14-2			
White "Neutral"	2H-02 Garage: Parking Area Lights (Main)	"XL HVRB" 2	XL HVRB Module Relay / RL 4 Neutral
Black "Switched"	2H-02 Garage: Parking Area Lights (Main)	"XL HVRB" 2	XL HVRB Module Relay / RL 4 NO
2H-05 To/From: Garage 14-2			
White "Neutral"	2H-05 Garage: Workbench Lights	"XL HVRB" 1	XL HVRB Module Relay / RL 5 Neutral

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Black "Switched"	2H-05 Garage: Workbench Lights	"XL HVRB" 1	XL HVRB Module Relay / RL 5 NO
2H-19 To/From: "Orange/GP-Panel" 14-2			
White "Neutral"	2H-19 (Garage: Parking Area Lights (Aux))	"XL HVRB" 2	XL HVRB Module Relay / RL 4 Neutral
Black "Switched"	2H-19 (Garage: Parking Area Lights (Aux))	"XL HVRB" 2	XL HVRB Module Relay / RL 4 NO
2H-29 To/From: "Orange/CB-Panel" 14-2			
White "Neutral"	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 8 Neutral
	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 9 Neutral
	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 10 Neutral
	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 2 Neutral
	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 3 Neutral
	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 5 Neutral
Black "Hot"	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 8 COM (Hot)
	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 9 COM (Hot)
	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 10 COM (Hot)
	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 2 COM (Hot)
	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 3 COM (Hot)
	2H-29 Garage: Vent Fans & Closet Lights	"XL HVRB" 1	XL HVRB Module NO Input / RL 5 COM (Hot)
2H-30 To/From: "Orange/CB-Panel" 14-2			
White "Neutral"	2H-30 Garage: Garage Lights 2	"XL HVRB" 1	XL HVRB Module NO Input / RL 4 Neutral
	2H-30 Garage: Garage Lights 2	"XL HVRB" 1	XL HVRB Module NO Input / RL 6 Neutral
Black "Hot"	2H-30 Garage: Garage Lights 2	"XL HVRB" 1	XL HVRB Module NO Input / RL 4 COM (Hot)
	2H-30 Garage: Garage Lights 2	"XL HVRB" 1	XL HVRB Module NO Input / RL 6 COM (Hot)
2H-32 To/From: "Orange/CB-Panel" 12-2			
White "Neutral"	2H-32 (Garage Apron: Roof Heat Tape)	"XL HVRB" 1	XL HVRB Module NO Input / RL 7 Neutral
Black "Hot"	2H-32 (Garage Apron: Roof Heat Tape)	"XL HVRB" 1	XL HVRB Module NO Input / RL 7 COM (Hot)

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2H-34 To/From: "Orange/CB-Panel" & Others 14-2			
White "Neutral"	2H-34 Garage: Orange Controller Panels	"Line Power" 1	Outlet, Duplex (15A) Power In (120 Vac) / Neutral
Black "Hot"	2H-34 Garage: Orange Controller Panels	"Line Power" 1	Outlet, Duplex (15A) Power In (120 Vac) / Hot
2H-36 To/From: "Orange/CB-Panel" 14-2			
White "Neutral"	2H-36 Garage: Lighting Group #8	"XL HVRB" 1	XL HVRB Module NO Input / RL 11 Neutral
	2H-36 Garage: Lighting Group #8	"XL HVRB" 1	XL HVRB Module NO Input / RL 12 Neutral
	2H-36 Garage: Lighting Group #8	"XL HVRB" 1	XL HVRB Module NO Input / RL 1 Neutral
Black "Hot"	2H-36 Garage: Lighting Group #8	"XL HVRB" 1	XL HVRB Module NO Input / RL 11 COM (Hot)
	2H-36 Garage: Lighting Group #8	"XL HVRB" 1	XL HVRB Module NO Input / RL 12 COM (Hot)
	2H-36 Garage: Lighting Group #8	"XL HVRB" 1	XL HVRB Module NO Input / RL 1 COM (Hot)
2H-49 To/From: "Orange/GP-Panel" 14-3			
White "Neutral"	2H-49 Garage: Heat Tape Power Status	"XL HVRB" 2	XL HVRB Module Relay / RL 7 Neutral
Black "Hot"	2H-49 Garage: Heat Tape Power Status	"XL HVRB" 2	XL HVRB Module Relay / RL 7 Hot
Red "Switched"	2H-49 Garage: Heat Tape Power Status	"XL HVRB" 2	XL HVRB Module Relay / RL 7 NO
2H-C108 To/From: "Yellow/CN-Panel/1" Cat 5 (XL-R)			
Orange "1-WT"	2H-C108 Orange: MCP 2 - Relay Driver #3 Bus	"XL HVRB" 1	XL HVRB Module Data Bus / WT
Blue "2-BL"	2H-C108 Orange: MCP 2 - Relay Driver #3 Bus	"XL HVRB" 1	XL HVRB Module Data Bus / BL
Green "3-GR"	2H-C108 Orange: MCP 2 - Relay Driver #3 Bus	"XL HVRB" 1	XL HVRB Module Data Bus / GN
Brown "6-BK"	2H-C108 Orange: MCP 2 - Relay Driver #3 Bus	"XL HVRB" 1	XL HVRB Module Data Bus / BK
2K-03 To/From: "Orange/XL-Dim/1" & Another 14-2			
White "Neutral"	2K-03 (Kitchen: LV LED Crown Lighting)	"XL Dimming #5" 2	XL-Panel Dimming Module #5 Output / RL 4 Neutral
Black "Switched"	2K-03 (Kitchen: LV LED Crown Lighting)	"XL Dimming #5" 2	XL-Panel Dimming Module #5 Output / RL 4 NO

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2K-04		To/From: "Gold/GP-Panel"	14-2
White "Neutral"	2K-04 (Laundry Room: LV LED Counter Lighting)	"XL HVRB" 1	XL HVRB Module Relay / RL 12 Neutral
Black "Switched"	2K-04 (Laundry Room: LV LED Counter Lighting)	"XL HVRB" 1	XL HVRB Module Relay / RL 12 NO
2L-01		To/From: Shop Yard	14-2
White "Neutral"	2L-01 Shop Yard: Floodlight	"XL HVRB" 1	XL HVRB Module Relay / RL 6 Neutral
Black "Switched"	2L-01 Shop Yard: Floodlight	"XL HVRB" 1	XL HVRB Module Relay / RL 6 NO
2L-27		To/From: Garage Apron	12-3
White "Neutral"	2L-27 Garage Apron: Roof Heat Tape	"XL HVRB" 2	XL HVRB Module Relay / RL 7 Neutral
Black "Hot"	2L-27 Garage Apron: Roof Heat Tape	"XL HVRB" 2	XL HVRB Module Relay / RL 7 Hot
Red "Switched"	2L-27 Garage Apron: Roof Heat Tape	"XL HVRB" 2	XL HVRB Module Relay / RL 7 NO