

Cable Wire Device Connections

Gold/CB-Panel

Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
3A-19 To/From: "Gold/GFI-Cluster" 14-2/2			
White "Neutral"	3A-49 Gold: Outlet for Dishwasher (GFI In)	Gold: Outlet for Dishwasher (GFI In) 1	Circuit Breaker, SP #30 (15A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-49 Gold: Outlet for Dishwasher (GFI In)	Gold: Outlet for Dishwasher (GFI In) 1	Circuit Breaker, SP #30 (15A-SP-AFI) Power Output / Hot
White/Red "Neutral"	3A-19 Gold: Outlet for Dishwasher (GFI Out)	"(3A-29) Dishwasher" 1	Pass-Thru, Power #1 Power In / Neutral
Red "Hot"	3A-19 Gold: Outlet for Dishwasher (GFI Out)	"(3A-29) Dishwasher" 1	Pass-Thru, Power #1 Power In / Hot 1
3A-27 To/From: Upper Bath 12-2			
White "Neutral"	3A-27 Upper Bath: Outlets	Upper Bath: Outlets 1	Circuit Breaker, SP #32 (20A-SP-Std) Power Output / Neutral
Black "Hot"	3A-27 Upper Bath: Outlets	Upper Bath: Outlets 1	Circuit Breaker, SP #32 (20A-SP-Std) Power Output / Hot
3A-29/30 To/From: Upper Bar 14-2/2			
White "Neutral"	3A-29 Upper Bar: Outlet for Dishwasher	"(3A-29) Dishwasher" 1	Pass-Thru, Power #1 Power Output / Neutral
Black "Hot"	3A-29 Upper Bar: Outlet for Dishwasher	"(3A-29) Dishwasher" 1	Pass-Thru, Power #1 Power Output / Hot 1
White/Red "Neutral"	3A-30 Upper Bar: Outlet for Trash Compactor	"(3A-30) Trash Compactor" 1	Pass-Thru, Power #2 Power Output / Neutral
Red "Hot"	3A-30 Upper Bar: Outlet for Trash Compactor	"(3A-30) Trash Compactor" 1	Pass-Thru, Power #2 Power Output / Hot 1
3A-32/54 To/From: Upper Bar 14-2/2			
White "Neutral"	3A-32 Upper Bar: Outlet for Ice Maker	"(3A-32) Ice Maker" 1	Pass-Thru, Power #3 Power Output / Neutral
Black "Hot"	3A-32 Upper Bar: Outlet for Ice Maker	"(3A-32) Ice Maker" 1	Pass-Thru, Power #3 Power Output / Hot 1
White/Red "Neutral"	3A-54 Upper Bar: Outlet for Wine Cooler	"(3A-54) Wine Cooler" 1	Pass-Thru, Power #4 Power Output / Neutral
Red "Hot"	3A-54 Upper Bar: Outlet for Wine Cooler	"(3A-54) Wine Cooler" 1	Pass-Thru, Power #4 Power Output / Hot 1
3A-34 To/From: Upper Storage Rm 12-2			
White "Neutral"	3A-34 Upper Storage Rm: Outlets	Upper Storage Rm: Outlets 1	Circuit Breaker, SP #20 (20A-SP-GFI) Power Output / Neutral
Black "Hot"	3A-34 Upper Storage Rm: Outlets	Upper Storage Rm: Outlets 1	Circuit Breaker, SP #20 (20A-SP-GFI) Power Output / Hot

Cable Wire Device Connections

Gold/CB-Panel

Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
3A-35 To/From: Woodside Rm & Another 12-2			
White "Neutral"	3A-35 Upper Utility Rm: Outlets	Upper Utility Rm: Outlets 1	Circuit Breaker, SP #18 (20A-SP-GFI) Power Output / Neutral
Black "Hot"	3A-35 Upper Utility Rm: Outlets	Upper Utility Rm: Outlets 1	Circuit Breaker, SP #18 (20A-SP-GFI) Power Output / Hot
3A-38 To/From: Upper Utility Rm 14-2			
White "Neutral"	3A-38 Upper Utility Rm: Outlet for HRV	Upper Utility Rm: Outlet for HRV 1	Circuit Breaker, SP #16 (15A-SP-GFI) Power Output / Neutral
Black "Hot"	3A-38 Upper Utility Rm: Outlet for HRV	Upper Utility Rm: Outlet for HRV 1	Circuit Breaker, SP #16 (15A-SP-GFI) Power Output / Hot
3A-42 To/From: "Purple/CB-Panel" 2-3			
White "Neutral"	3A-42 Upper Storage Rm: Mains Feed	Upper Storage Rm: Mains Feed 1	Breaker Panel Feed Power In (240 Vac) / Neutral
Black "Hot (Pole 1)"	3A-42 Upper Storage Rm: Mains Feed	Upper Storage Rm: Mains Feed 1	Breaker Panel Feed Power In (240 Vac) / Pole 1
Red "Hot (Pole 2)"	3A-42 Upper Storage Rm: Mains Feed	Upper Storage Rm: Mains Feed 1	Breaker Panel Feed Power In (240 Vac) / Pole 2
3A-43 To/From: "Gold/XL-HVRB" 14-2			
White "Neutral"	3A-43 (Upper Stairway Balcony: Outlets)	(Upper Stairway Balcony: Outlets) 1	Circuit Breaker, SP #25 (15A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-43 (Upper Stairway Balcony: Outlets)	(Upper Stairway Balcony: Outlets) 1	Circuit Breaker, SP #25 (15A-SP-AFI) Power Output / Hot
3A-44 To/From: "Gold/XL-HVRB" 14-2			
White "Neutral"	3A-44 (Lakeside Room: Outlets A)	(Lakeside Room: Outlets A) 1	Circuit Breaker, SP #23 (15A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-44 (Lakeside Room: Outlets A)	(Lakeside Room: Outlets A) 1	Circuit Breaker, SP #23 (15A-SP-AFI) Power Output / Hot
3A-45 To/From: "Gold/XL-HVRB" 14-2			
White "Neutral"	3A-45 (Woodside Room: Outlets A)	(Woodside Room: Outlets A) 1	Circuit Breaker, SP #17 (15A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-45 (Woodside Room: Outlets A)	(Woodside Room: Outlets A) 1	Circuit Breaker, SP #17 (15A-SP-AFI) Power Output / Hot
3A-46 To/From: "Gold/XL-HVRB" 14-2			
White "Neutral"	3A-46 (Lakeside Room: Decoration Outlets)	(Lakeside Room: Decoration Outlets) 1	Circuit Breaker, SP #19 (15A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-46 (Lakeside Room: Decoration Outlets)	(Lakeside Room: Decoration Outlets) 1	Circuit Breaker, SP #19 (15A-SP-AFI) Power Output / Hot

Cable Wire Device Connections

Gold/CB-Panel

Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
3A-47 To/From: "Gold/XL-HVRB" 12-2			
White "Neutral"	3A-47 Upper Bar: Outlet for Instant Hot	"(3A-47) Instant hot" 1	Pass-Thru, Power #5 Power Output / Neutral
Black "Hot"	3A-47 Upper Bar: Outlet for Instant Hot	"(3A-47) Instant hot" 1	Pass-Thru, Power #5 Power Output / Hot 1
3A-48 To/From: "Gold/XL-HVRB" 12-2			
White "Neutral"	3A-48 (Attic Lights)	(Attic Lights) 1	Circuit Breaker, SP #31 (15A-SP-Std) Power Output / Neutral
Black "Hot"	3A-48 (Attic Lights)	(Attic Lights) 1	Circuit Breaker, SP #31 (15A-SP-Std) Power Output / Hot
3A-50 To/From: "Gold/XL-HVRB" 14-2			
White "Neutral"	3A-50 (Lakeside Room: Outlets B & Fireplace)	(Lakeside Room: Outlets B & Fireplace) 1	Circuit Breaker, SP #21 (15A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-50 (Lakeside Room: Outlets B & Fireplace)	(Lakeside Room: Outlets B & Fireplace) 1	Circuit Breaker, SP #21 (15A-SP-AFI) Power Output / Hot
3A-51 To/From: "Gold/XL-HVRB" 14-2			
White "Neutral"	3A-51 (Woodside Room: Outlets B)	(Woodside Room: Outlets B) 1	Circuit Breaker, SP #15 (15A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-51 (Woodside Room: Outlets B)	(Woodside Room: Outlets B) 1	Circuit Breaker, SP #15 (15A-SP-AFI) Power Output / Hot
3A-52 To/From: "Gold/XL-HVRB" 14-2			
White "Neutral"	3A-52 Upper Utility Rm: Local Controller Panel	Gold: Local Controller Panel 1	Circuit Breaker, SP #13 (15A-SP-Std) Power Output / Neutral
Black "Hot"	3A-52 Upper Utility Rm: Local Controller Panel	Gold: Local Controller Panel 1	Circuit Breaker, SP #13 (15A-SP-Std) Power Output / Hot
3A-53 To/From: "Gold/GFI-Cluster" 14-2/2			
White "Neutral"	3A-53 Gold: Outlet for Trash Compactor (GFI In)	Gold: Outlet for Trash Compactor (GFI In) 1	Circuit Breaker, SP #28 (15A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-53 Gold: Outlet for Trash Compactor (GFI In)	Gold: Outlet for Trash Compactor (GFI In) 1	Circuit Breaker, SP #28 (15A-SP-AFI) Power Output / Hot
White/Red "Neutral"	3A-58 Gold: Outlet for Trash Compactor (GFI Out)	"(3A-30) Trash Compactor" 1	Pass-Thru, Power #2 Power In / Neutral
Red "Hot"	3A-58 Gold: Outlet for Trash Compactor (GFI Out)	"(3A-30) Trash Compactor" 1	Pass-Thru, Power #2 Power In / Hot 1
3A-55 To/From: Upper Utility Rm 14-2			
White "Neutral"	3A-55 Upper Utility Rm: Outlet for Humidifier	Upper Utility Rm: Outlet for Humidifier 1	Circuit Breaker, SP #14 (15A-SP-GFI) Power Output / Neutral
Black "Hot"	3A-55 Upper Utility Rm: Outlet for Humidifier	Upper Utility Rm: Outlet for Humidifier 1	Circuit Breaker, SP #14 (15A-SP-GFI) Power Output / Hot

Cable Wire Device Connections

Gold/CB-Panel

Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
3A-57 To/From: Upper Storage Rm & Another 14-2			
White "Neutral"	3A-57 Upper Storage & Utility Room Lighting	Upper Storage & Utility Room Lighting 1	Circuit Breaker, SP #12 (15A-SP-Std) Power Output / Neutral
Black "Hot"	3A-57 Upper Storage & Utility Room Lighting	Upper Storage & Utility Room Lighting 1	Circuit Breaker, SP #12 (15A-SP-Std) Power Output / Hot
3A-59 To/From: "Gold/GFI-Cluster" 14-2/2			
White "Neutral"	3A-59 Gold: Outlet for Ice Maker (GFI In)	Gold: Outlet for Ice Maker (GFI In) 1	Circuit Breaker, SP #26 (15A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-59 Gold: Outlet for Ice Maker (GFI In)	Gold: Outlet for Ice Maker (GFI In) 1	Circuit Breaker, SP #26 (15A-SP-AFI) Power Output / Hot
White/Red "Neutral"	3A-60 Gold: Outlet for Ice Maker (GFI Out)	"(3A-32) Ice Maker" 1	Pass-Thru, Power #3 Power In / Neutral
Red "Hot"	3A-60 Gold: Outlet for Ice Maker (GFI Out)	"(3A-32) Ice Maker" 1	Pass-Thru, Power #3 Power In / Hot 1
3A-61 To/From: "Gold/GFI-Cluster" 14-2/2			
White "Neutral"	3A-61 Gold: Outlet for Wine Cooler (GFI In)	Gold: Outlet for Wine Cooler (GFI In) 1	Circuit Breaker, SP #24 (15A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-61 Gold: Outlet for Wine Cooler (GFI In)	Gold: Outlet for Wine Cooler (GFI In) 1	Circuit Breaker, SP #24 (15A-SP-AFI) Power Output / Hot
White/Red "Neutral"	3A-62 Gold: Outlet for Wine Cooler (GFI Out)	"(3A-54) Wine Cooler" 1	Pass-Thru, Power #4 Power In / Neutral
Red "Hot"	3A-62 Gold: Outlet for Wine Cooler (GFI Out)	"(3A-54) Wine Cooler" 1	Pass-Thru, Power #4 Power In / Hot 1
3A-63 To/From: "Gold/GFI-Cluster" 12-2/2			
White "Neutral"	3A-63 Upper Bar: Outlet for Instant Hot (GFI In)	Upper Bar: Outlet for Instant Hot (GFI In) 1	Circuit Breaker, SP #22 (20A-SP-AFI) Power Output / Neutral
Black "Hot"	3A-63 Upper Bar: Outlet for Instant Hot (GFI In)	Upper Bar: Outlet for Instant Hot (GFI In) 1	Circuit Breaker, SP #22 (20A-SP-AFI) Power Output / Hot
White/Red "Neutral"	3A-64 Gold: Outlet for Instant Hot (GFI Out)	"(3A-47) Instant hot" 1	Pass-Thru, Power #5 Power In / Neutral
Red "Hot"	3A-64 Gold: Outlet for Instant Hot (GFI Out)	"(3A-47) Instant hot" 1	Pass-Thru, Power #5 Power In / Hot 1
3A-65 To/From: "Gold/GP-Panel" 14-2			
White "Hot (Pole 2)"	3A-65 Gold: Dimmed LV LED Lights	"(3A-65) LED Dimming Supply - Gold" 1	Circuit Breaker, DP #11 & #09 (15A-DP-Std) Power Output / Neutral
Black "Hot (Pole 1)"	3A-65 Gold: Dimmed LV LED Lights	"(3A-65) LED Dimming Supply - Gold" 1	Circuit Breaker, DP #11 & #09 (15A-DP-Std) Power Output / Hot

Cable Wire Device Connections

Gold/CB-Panel

Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
4A-03A		To/From: Attic - ^ BR 2	12-2
White "Neutral"	4A-03 Attic - ^ BR 2: Outlet	Attic: Outlets 2	Circuit Breaker, SP #29 (20A-SP-Std) Power Output / Neutral
Black "Hot"	4A-03 Attic - ^ BR 2: Outlet	Attic: Outlets 2	Circuit Breaker, SP #29 (20A-SP-Std) Power Output / Hot
4A-03B		To/From: Attic - ^ Laundry Rm	12-2
White "Neutral"	4A-04 Attic - ^ Laundry Rm: Outlets	Attic: Outlets 2	Circuit Breaker, SP #29 (20A-SP-Std) Power Output / Neutral
Black "Hot"	4A-04 Attic - ^ Laundry Rm: Outlets	Attic: Outlets 2	Circuit Breaker, SP #29 (20A-SP-Std) Power Output / Hot
4A-06		To/From: Attic - ^ Upper Level	14-2
White "Neutral"	4A-06 Attic - ^ Upper Level: Receiver Outlet	Attic - ^ Upper Level: Receiver Outlet 1	Circuit Breaker, SP #27 (15A-SP-GFI) Power Output / Neutral
Black "Switched"	4A-06 Attic - ^ Upper Level: Receiver Outlet	Attic - ^ Upper Level: Receiver Outlet 1	Circuit Breaker, SP #27 (15A-SP-GFI) Power Output / Hot