

Cable Wire Device Connections

White/CN-Panel/4

Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
1L-55 To/From: "White/GP-Panel/1" & Others 14-2			
White "Neutral"	1L-55 UPS Loads 2	---- 1	Door Controller Power In (120 Vac) / N
Black "Hot"	1L-55 UPS Loads 2	---- 1	Door Controller Power In (120 Vac) / L
1L-A50/51 To/From: "White/CN-Panel/1" 22-4			
Black "Return"	1L-A50 Study-Foyer-Door-Closed-L	---- 1	Door Controller Discrete Output / A 1 Gnd
	1L-A51 Study-Door-Controller-Trouble-L	---- 1	Door Controller Discrete Output / A 3 Gnd
White "Signal"	1L-A50 Study-Foyer-Door-Closed-L	---- 1	Door Controller Discrete Output / A 1 +
Green "Signal"	1L-A51 Study-Door-Controller-Trouble-L	---- 1	Door Controller Discrete Output / A 3 +
1L-A56>58 To/From: "White/CN-Panel/1" 22-6			
Black "Return"	1L-A56 Study-Foyer-Door-Close-Call-L	---- 1	Door Controller Discrete Input / IN 07 Gnd
	1L-A57 Study-Foyer-Door-Open-Call-L	---- 1	Door Controller Discrete Input / IN 08 Gnd
	1L-A58 Study-Foyer-Door-Auto-Close-Call-L	---- 1	Door Controller Discrete Input / IN 04 Gnd
White "Switched"	1L-A56 Study-Foyer-Door-Close-Call-L	---- 1	Door Controller Discrete Input / IN 07 +
Green "Signal"	1L-A57 Study-Foyer-Door-Open-Call-L	---- 1	Door Controller Discrete Input / IN 08 +
Brown "Signal"	1L-A58 Study-Foyer-Door-Auto-Close-Call-L	---- 1	Door Controller Discrete Input / IN 04 +
2B-A03 To/From: "Button@Study" 22-6			
Black "Ground"	2B-A03 Study: Foyer Door Button - Call	---- 3	Door Controller Call Button Input / Door A Gnd
Red "+24 Vdc"	2B-A03 Study: Foyer Door Button - Call	---- 2	Door Controller Call Button Input / Door A +24
White "Button-L"	2B-A03 Study: Foyer Door Button - Call	---- 3	Door Controller Call Button Input / Door A PB
Green "Green-LED-L"	2B-A03 Study: Foyer Door Button - Call	---- 2	Door Controller Call Button Input / Door A Gnd
Blue "Red-LED-L"	2B-A03 Study: Foyer Door Button - Call	---- 2	Door Controller Call Button Input / Door A Red
2B-A04 To/From: Study 22-6			
Black "Ground"	2B-A04 Study: Foyer Door Operate Button 2	---- 3	Door Controller Call Button Input / Door A Gnd

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Red "Signal"	2B-A04 Study: Foyer Door Operate Button 2	---- 3	Door Controller Call Button Input / Door A PB
2C-A03 To/From: "Button@Foyer" 22-6			
Black "Ground"	2C-A03 Foyer: Study Door Button - Call	---- 3	Door Controller Call Button Input / Door A Gnd
Red "+24 Vdc"	2C-A03 Foyer: Study Door Button - Call	---- 2	Door Controller Call Button Input / Door A +24
White "Button-L"	2C-A03 Foyer: Study Door Button - Call	---- 3	Door Controller Call Button Input / Door A PB
Green "Green-LED-L"	2C-A03 Foyer: Study Door Button - Call	---- 2	Door Controller Call Button Input / Door A Grn
Blue "Red-LED-L"	2C-A03 Foyer: Study Door Button - Call	---- 2	Door Controller Call Button Input / Door A Red