



Pin-To-Wire Color Guide for ZL-D24-CBL40-xxP ZipLink Pigtail Cables

These cables allow wiring DL205 and DL405 PLC I/O modules with 40-pin connectors to third party devices. Use the table to properly match each pigtail wire to its corresponding connector pin and I/O module terminal.

Table applies to these ZIPLink pigtail cables:

ZL-D24-CBL40-1P

ZL-D24-CBL40-2P

ZL-D24-CBL40-1XP

ZL-D24-CBL40-2XP



ZL-D24-CBL40-1P Pigtail Cable
(ZL-D24-CBL40-2P looks similar)



ZL-D24-CBL40-1XP Pigtail Cable
(ZL-D24-CBL40-2XP looks similar)

ZIPLink Pigtail Cable			I/O Module Terminal Numbers							
Pin Number*	Wire Body Color	Wire Stripe Color	D2-32ND3, D2-32ND3-2	D2-32TD1, D2-32TD2	D4-32ND3-1, D4-32ND3-2	D4-32TD1, D4-32TD1-1, D4-32TD2	D4-64ND2		D4-64TD1	
							CN1	CN2	CN1	CN2
1	Black		A4	A4	A4	A4	A4	C4	A4	C4
2	Brown		A5	A5	A5	A5	A5	C5	A5	C5
3	Red		A6	A6	A6	A6	A6	C6	A6	C6
4	Orange		A7	A7	A7	A7	A7	C7	A7	C7
5	Green		C1	V1	C1	V1	0V	0V	V1	V5
6	Purple		B4	B4	B4	B4	A14	C14	A14	C14
7	Blue		B5	B5	B5	B5	A15	C15	A15	C15
8	Gray		B6	B6	B6	B6	A16	C16	A16	C16
9	Light Green		B7	B7	B7	B7	A17	C17	A17	C17
10	Yellow		C11	V11	C11	V11	0V	0V	V2	V6
11	Pink		C4	C4	C4	C4	B4	D4	B4	D4
12	Light Blue		C5	C5	C5	C5	B5	D5	B5	D5
13	Pink	Red	C6	C6	C6	C6	B6	D6	B6	D6
14	Light Blue	Red	C7	C7	C7	C7	B7	D7	B7	D7
15	Gray	Red	C111	V111	C111	V111	0V	0V	V3	V7
16	Light Green	Red	D4	D4	D4	D4	B14	D14	B14	D14
17	Pink	Blue	D5	D5	D5	D5	B15	D15	B15	D15
18	Purple	Black	D6	D6	D6	D6	B16	D16	B16	D16
19	Red	Black	D7	D7	D7	D7	B17	D17	B17	D17
20	White		C1V	V1V	C1V	V1V	0V	0V	V4	V8
21	Black	White	A0	A0	A0	A0	A0	C0	A0	C0
22	Brown	White	A1	A1	A1	A1	A1	C1	A1	C1
23	Red	White	A2	A2	A2	A2	A2	C2	A2	C2
24	Orange	White	A3	A3	A3	A3	A3	C3	A3	C3
25	Green	White	C1	C1	C1	C1	C1	C5	C1	C5
26	Purple	White	B0	B0	B0	B0	A10	C10	A10	C10
27	Blue	White	B1	B1	B1	B1	A11	C11	A11	C11
28	Gray	Black	B2	B2	B2	B2	A12	C12	A12	C12
29	Light Green	Black	B3	B3	B3	B3	A13	C13	A13	C13
30	Yellow	Black	C11	C11	C11	C11	C2	C6	C2	C6
31	Pink	Black	C0	C0	C0	C0	B0	D0	B0	D0
32	Light Blue	Black	C1	C1	C1	C1	B1	D1	B1	D1
33	Pink	Green	C2	C2	C2	C2	B2	D2	B2	D2
34	Light Blue	Green	C3	C3	C3	C3	B3	D3	B3	D3
35	Gray	Green	C111	C111	C111	C111	C3	C7	C3	C7
36	Light Green	Green	D0	D0	D0	D0	B10	D10	B10	D10
37	Light Blue	Blue	D1	D1	D1	D1	B11	D11	B11	D11
38	Blue	Black	D2	D2	D2	D2	B12	D12	B12	D12
39	Orange	Black	D3	D3	D3	D3	B13	D13	B13	D13
40	Green	Black	C1V	C1V	C1V	C1V	C4	C8	C4	C8

* Note: Pin numbers are referencing the connector on the cable as it is connected to the I/O module. PIN 1 is on the upper right, PIN 20 is on the lower right, PIN 21 is on the upper left, and PIN 40 is on the lower left.