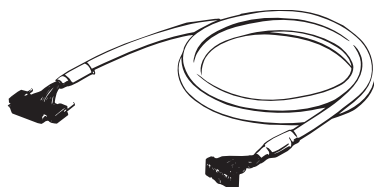


For 96-point, Connector-type I/O Units for Programmable Controllers

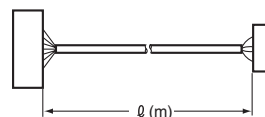
XW2Z-□□□H (For CS1-series I/O Unit Connection)

Ordering Information

XW2Z-□□□H-1



Note: Cable length L (mm)



Applicable PLC Units	Special Connecting Cables (See note 1.)		Applicable Connector-Terminal Block Conversion Units (See note 2.)
	Cable length ℓ (m)	Model	
CS1W-ID291 (96 inputs) CS1W-OD291 (96 outputs) CS1W-OD292 (96 outputs) CS1W-MD291 (48 inputs/48 outputs) CS1W-MD292 (48 inputs/48 outputs)	0.5	XW2Z-050H-1	XW2B-60G5 or XW2B-60G4
	1	XW2Z-100H-1	
	1.5	XW2Z-150H-1	
	2	XW2Z-200H-1	
	3	XW2Z-300H-1	
	5	XW2Z-500H-1	
	7	XW2Z-700H-1	
	10	XW2Z-010H-1	
	1	XW2Z-100H-1G	
	1.5	XW2Z-150H-1G	
	2	XW2Z-200H-1G	
	3	XW2Z-300H-1G	
	5	XW2Z-500H-1G	

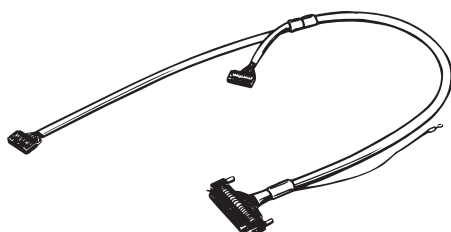
Note: 1. Up to two cables required for each Programmable Controller I/O Unit.

2. One Conversion Unit is required for each cable.

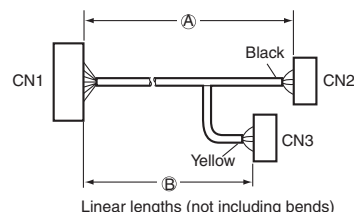
3. CS1 signal names connected to the XW2B/D are different for the XW2Z-□□□H-□ and the XW2Z-□□□H-□G.

Refer to the I/O Signal Tables on page 30.

XW2Z-□□□H-2



Note: Cable length L (mm)



Applicable PLC Units	Special Connecting Cables (See note 1.)			Applicable Connector-Terminal Block Conversion Units (See note 2.)
	Cable length ℓ (m)		Model	
	A	B		
CS1W-ID291 (96 inputs) CS1W-OD291 (96 outputs) CS1W-OD292 (96 outputs) CS1W-MD291 (48 inputs/48 outputs) CS1W-MD292 (48 inputs/48 outputs)	1	0.75	XW2Z-100H-2	XW2D-20G6, XW2B-20G5, or XW2B-20G4
	1.5	1.25	XW2Z-150H-2	
	2	1.75	XW2Z-200H-2	XW2D-40G6, XW2B-40G5, or XW2B-40G4
	3	2.75	XW2Z-300H-2	
	5	4.75	XW2Z-500H-2	
	10	9.75	XW2Z-010H-2	
	1	0.75	XW2Z-100H-2G	
	1.5	1.25	XW2Z-150H-2G	
	2	1.75	XW2Z-200H-2G	
	3	2.75	XW2Z-300H-2G	
	5	4.75	XW2Z-500H-2G	

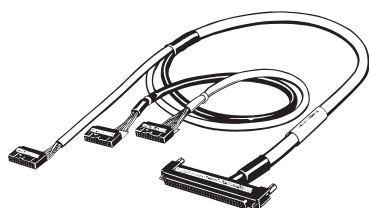
Note: 1. Up to two cables required for each Programmable Controller I/O Unit.

2. Use one XW2□-20G□ and XW2□-40G□ for each cable.

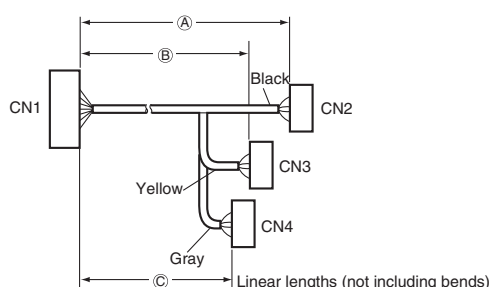
3. CS1 signal names connected to the XW2B/D are different for the XW2Z-□□□H-□ and the XW2Z-□□□H-□G.

Refer to the I/O Signal Tables on page 30.

XW2Z-□□□H-3



Note: Cable length L (mm)



Applicable PLC Units	Special Connecting Cables (See note 1.)				Applicable Connector-Terminal Block Conversion Units (See note 2.)
	Cable length ℓ (m)			Model	
	A	B	C		
CS1W-ID291 (96 inputs) CS1W-OD291 (96 outputs) CS1W-OD292 (96 outputs) CS1W-MD291 (48 inputs/48 outputs) CS1W-MD292 (48 inputs/48 outputs)	1	0.75	1	XW2Z-100H-3	XW2D-20G6, XW2B-20G5, or XW2B-20G4
	1.5	1.25	1.5	XW2Z-150H-3	
	2	1.75	2	XW2Z-200H-3	
	3	2.75	3	XW2Z-300H-3	
	5	4.75	5	XW2Z-500H-3	
	10	9.75	10	XW2Z-010H-3	

Note: 1. Up to two cables required for each Programmable Controller I/O Unit.

2. Three XW2□-20G□ Conversion Units are required for each cable.

I/O Signal Tables (Example Using CN1 on CS1W-OD291)

XW2Z-□□□H-□ Connecting Cables

XW2Z-□□□H-3	XW2□-20G□ Word N (CN2) Word N+1 (CN3) Word N+2 (CN4)		
XW2Z-□□□H-2	XW2□-40G□ XW2□-20G□ Word N (CN2) Word N+1 (CN2) Word N+2 (CN3)		
XW2Z-□□□H-1	XW2B-60G□ Word N (CN2) Word N+1 (CN2) Word N+2 (CN2)		

XW2Z-□□□H-□G/G79-□□□C-□□□□ Connecting Cables

G79-□□□C-□□□□	XW2□-20G□ Word N (CN2) Word N+1 (CN3) Word N+2 (CN4)		
XW2Z-□□□H-2G	XW2□-40G□ XW2□-20G□ Word N (CN2) Word N+1 (CN2) Word N+2 (CN3)		
XW2Z-□□□H-1G	XW2B-60G□ Word N (CN2) Word N+1 (CN2) Word N+2 (CN2)		

Note: The XW2Z-□□□H-□G I/O signal arrangement is oriented the same as the Connector Cable for the G79 I/O Relay Terminal.