

# PLC I/O Modules to ZIPLink Connector Modules - CLICK

CLICK PLC Input Module ZIPLink Selector				
PLC		ZIPLink		
Input Module	# of Terms	Component	Module Part No.	Cable Part No.
CO-08ND3	11	Feedthrough	ZL-RTB20	ZL-CO-CBL11*
CO-08ND3-1	11	Feedthrough	ZL-RTB20	ZL-CO-CBL11*
CO-08NE3	11	Feedthrough	ZL-RTB20	ZL-CO-CBL11*
CO-08NA	11	Feedthrough	ZL-RTB20	ZL-CO-CBL11*
CO-16ND3	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
		Sensor	ZL-LTB16-24	ZL-CO-CBL20*
CO-16NE3	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
		Sensor	ZL-LTB16-24	ZL-CO-CBL20*

CLICK PLC Output Module ZIPLink Selector				
PLC		ZIPLink		
Output Module	# of Terms	Component	Module Part No.	Cable Part No.
CO-08TD1	11	Feedthrough	ZL-RTB20	ZL-CO-CBL11*
CO-08TD2	11	Feedthrough	ZL-RTB20	ZL-CO-CBL11*
CO-08TR	11	Feedthrough	ZL-RTB20	ZL-CO-CBL11*
CO-08TA	11	Feedthrough	ZL-RTB20	ZL-CO-CBL11*
CO-16TD1	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
		Fuse	ZL-RFU20 <sup>2</sup>	ZL-CO-CBL20*
		Relay (sinking)	ZL-RRL16-24-1	ZL-CO-CBL20*
CO-16TD2	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
		Fuse	ZL-RFU20 <sup>2</sup>	ZL-CO-CBL20*
		Relay (sourcing)	ZL-RRL16-24-2	ZL-CO-CBL20*
CO-04TRS <sup>1</sup>	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*

CLICK PLC Combo In/Out Module ZIPLink Selector				
PLC		ZIPLink		
Combo Module	# of Terms	Component	Module Part No.	Cable Part No.
CO-00DD1-D	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
CO-00DD2-D	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
CO-00DR-D	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
CO-00AR-D	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
CO-01DD1-D	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
CO-01DD2-D	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
CO-01DR-D	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*
CO-01AR-D	20	Feedthrough	ZL-RTB20	ZL-CO-CBL20*

\* Select the cable length by replacing the \* with: Blank = 0.5m, -1 = 1.0m, or -2 = 2.0m.

<sup>1</sup> Note: The CO-04TRS relay output is derated not to exceed 2A per point max. when used with the ZIPLink wiring system.

<sup>2</sup> Note: Fuses (5 x 20 mm) are not included. See Edison Electronic Fuse section for (5 x 20 mm) fuse. S500 and GMA electronic circuit protection for fast-acting maximum protection. S506 and GMC electronic circuit protection for time-delay performance. Ideal for inductive circuits. To ensure proper operation, do not exceed the voltage and current rating of ZIPLink module. ZL-RFU20 = 2A per circuit; ZL-RFU40 = 400 mA per circuit.

**NOTE: ZIPLINK CONNECTOR MODULES SPECIFICATIONS FOLLOW THE COMPATIBILITY MATRIX TABLES. ZIPLINK CABLES SPECIFICATIONS ARE AT THE END OF THIS ZIPLINK SECTION.**



# PLC I/O Modules to ZIPLink Connector Modules - DL05/06

DL05/06 PLC Input Module ZIPLink Selector				
PLC		ZIPLink		
Input Module	# of Terms	Component	Module Part No.	Cable Part No.
D0-10ND3	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*
D0-10ND3F	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*
D0-16ND3	24	Feedthrough	ZL-RTB20	ZL-D0-CBL24*L
		Sensor	ZL-LTB16-24	ZL-D0-CBL24*L
F0-08NA-1	10	Feedthrough	ZL-RTB20	ZL-D0-CBL10*

DL05/06 PLC Combo In/Out Module ZIPLink Selector				
PLC		ZIPLink		
Combo Module	# of Terms	Component	Module Part No.	Cable Part No.
D0-07CDR	10	Feedthrough	ZL-RTB20	ZL-D0-CBL10*
D0-08CDD1	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*

DL05/06 PLC Analog Module ZIPLink Selector				
PLC		ZIPLink		
Analog Module	# of Terms	Component	Module	Cable
F0-04AD-1	8	Feedthrough	ZL-RTB20	ZL-D0-CBL8*
F0-04AD-2	8	Feedthrough	ZL-RTB20	ZL-D0-CBL8*
F0-08ADH-1	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*
F0-08ADH-2	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*
F0-04DAH-1	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*
F0-08DAH-1	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*
F0-04DAH-2	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*
F0-08DAH-2	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*
F0-2AD2DA-2	8	Feedthrough	ZL-RTB20	ZL-D0-CBL8*
F0-4AD2DA-1	8	Feedthrough	ZL-RTB20	ZL-D0-CBL8*
F0-4AD2DA-2	8	Feedthrough	ZL-RTB20	ZL-D0-CBL8*
F0-04RTD <sup>2</sup>	Matched Only		See Note 2	
F0-04THM <sup>2</sup>	Matched Only		See Note 2	

**NOTE: ZIPLINK CONNECTOR MODULES SPECIFICATIONS FOLLOW THE COMPATIBILITY MATRIX TABLES. ZIPLINK CABLES SPECIFICATIONS ARE AT THE END OF THIS ZIPLINK SECTION.**

DL05/06 PLC Output Module ZIPLink Selector				
PLC		ZIPLink		
Output Module	# of Terms	Component	Module Part No.	Cable Part No.
D0-10TD1	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*
D0-16TD1	24	Feedthrough	ZL-RTB20	ZL-D0-CBL24*
		Fuse	ZL-RFU20 <sup>3</sup>	ZL-D0-CBL24*
		Relay (sinking)	ZL-RRL16-24-1	ZL-D0-CBL24*
D0-10TD2	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*
D0-16TD2	24	Feedthrough	ZL-RTB20	ZL-D0-CBL24*
		Fuse	ZL-RFU20 <sup>3</sup>	ZL-D0-CBL24*
		Relay (sourcing)	ZL-RRL16-24-2	ZL-D0-CBL24*
D0-08TR	10	Feedthrough	ZL-RTB20	ZL-D0-CBL10*
F0-04TRS <sup>1</sup>	13	Feedthrough	ZL-RTB20	ZL-D0-CBL13*

DL05/06 PLC Fixed I/O ZIPLink Selector				
PLC		ZIPLink		
PLC	# of Terms	Component	Module Part No.	Cable Part No.
DL05	18	Feedthrough	ZL-RTB20	ZL-D05-CBL18*
DL06	20 (Input side only)	Feedthrough	ZL-RTB20	ZL-D06X-CBL20*
	20 (Output side only)	Feedthrough	ZL-RTB20	ZL-D06Y-CBL20*

\* Select the cable length by replacing the \* with: Blank = 0.5m, -1 = 1.0m, or -2 = 2.0m.

<sup>1</sup> Caution: The F0-04TRS relay outputs are derated not to exceed 2A per point when used with the ZIPLink wiring system.

<sup>2</sup> These modules are not supported by the ZIPLink wiring system.

<sup>3</sup> Note: Fuses (5 x 20 mm) are not included. See Edison Electronic Fuse section for (5 x 20 mm) fuse. S500 and GMA electronic circuit protection for fast-acting maximum protection. S506 and GMC electronic circuit protection for time-delay performance. Ideal for inductive circuits. To ensure proper operation, do not exceed the voltage and current rating of ZIPLink module. ZL-RFU20 = 2A per circuit; ZL-RFU40 = 400 mA per circuit.



DL205 PLC Input Module ZIPLink Selector				
PLC		ZIPLink		
Input Module	# of Terms	Component	Module Part No.	Cable Part No. †
D2-08ND3	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
D2-16ND3-2	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
		Sensor	ZL-LTB16-24	ZL-D2-CBL19*
D2-32ND3 <sup>1</sup>	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40*
				ZL-D24-CBL40*X
		Sensor	ZL-LTB32-24	ZL-D24-CBL40*
				ZL-D24-CBL40*X
D2-32ND3-2 <sup>1</sup>	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40*
				ZL-D24-CBL40*X
		Sensor	ZL-LTB32-24	ZL-D24-CBL40*
				ZL-D24-CBL40*X
D2-08NA-1	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
D2-08NA-2	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
D2-12NA	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*

† X in the part number represents a 45° angle.

DL205 PLC Combo In/Out Module ZIPLink Selector				
PLC		ZIPLink		
Combo Module	# of Terms	Component	Module Part No.	Cable Part No.
D2-08CDR	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*

DL205 PLC Analog Module ZIPLink Selector				
PLC		ZIPLink		
Analog Module	# of Terms	Component	Module	Cable
F2-04AD-1	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-04AD-1L	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-08AD-1	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-04AD-2	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-04AD-2L	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-08AD-2	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-02DA-1	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-02DA-1L	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-02DAS-1	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-08DA-1	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
F2-02DA-2	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-02DA-2L	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-02DAS-2	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-08DA-2	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-4AD2DA	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-8AD4DA-1	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
F2-8AD4DA-2	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
F2-04RTD <sup>4</sup>	Matched Only		See Note 4	
F2-04THM <sup>4</sup>	Matched Only		See Note 4	



DL205 PLC Output Module ZIPLink Selector				
PLC		ZIPLink		
Output Module	# of Terms	Component	Module Part No.	Cable Part No. †
D2-04TD1 <sup>2</sup>	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
D2-08TD1	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
D2-08TD2	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
D2-16TD1-2	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
		Fuse	ZL-RFU20 <sup>5</sup>	ZL-D2-CBL19*
		Relay	ZL-RRL16-24-1	ZL-D2-CBL19*
D2-16TD2-2	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
		Fuse	ZL-RFU20	ZL-D2-CBL19*
		Relay	ZL-RRL16-24-2	ZL-D2-CBL19*
F2-16TD1P	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
		Relay	ZL-RRL16-24-1	ZL-D2-CBL19*
F2-16TD2P	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
		Relay	ZL-RRL16-24-2	ZL-D2-CBL19*
D2-32TD1 <sup>1</sup>	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40*
				ZL-D24-CBL40*X
		Fuse	ZL-RFU40 <sup>5</sup>	ZL-D24-CBL40*
D2-32TD2 <sup>1</sup>	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40*
				ZL-D24-CBL40*X
		Fuse	ZL-RFU40 <sup>5</sup>	ZL-D24-CBL40*
				ZL-D24-CBL40*X
D2-08TA	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-08TA	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
D2-12TA	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
		Fuse	ZL-RFU20 <sup>5</sup>	ZL-D2-CBL19*
D2-04TRS <sup>3</sup>	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
D2-08TR	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
F2-08TRS <sup>3</sup>	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
F2-08TR <sup>4</sup>	10	Feedthrough	ZL-RTB20	ZL-D2-CBL10*
D2-12TR	19	Feedthrough	ZL-RTB20	ZL-D2-CBL19*
		Fuse	ZL-RFU20 <sup>5</sup>	ZL-D2-CBL19*

† X in the part number represents a 45° angle plug

\* Select the cable length by replacing the \* with: Blank = 0.5m, -1 = 1.0m, or -2 = 2.0m.

<sup>1</sup> To make a custom cable for the 32-point modules, use: Ribbon-style Connector ZL-D24-CON-R, Solder-style 180° connector ZL-D24-CON or Solder-style 45° connector ZL-D24-CON-X

<sup>2</sup> Caution: The D2-04TD1, D2-04TRS, and F2-08TRS outputs are derated not to exceed module specs 2A per point and 2A per common when used with the ZIPLink wiring system.

<sup>3</sup> The F2-08TR outputs are derated not to exceed 2A per point and 4A per common when used with the ZIPLink wiring system.

<sup>4</sup> The F2-04RTD and F2-04THM modules are not supported by the ZIPLink wiring system.

<sup>5</sup> Note: Fuses (5 x 20 mm) are not included. See Edison Electronic Fuse section for (5 x 20 mm) fuse. S500 and GMA electronic circuit protection for fast-acting maximum protection. S506 and GMC electronic circuit protection for time-delay performance. Ideal for inductive circuits.

To ensure proper operation, do not exceed the voltage and current rating of ZIPLink module. ZL-RFU20 = 2A per circuit; ZL-RFU40 = 400 mA per circuit.



NOTE: ZIPLINK CONNECTOR MODULES SPECIFICATIONS FOLLOW THE COMPATIBILITY MATRIX TABLES. ZIPLINK CABLES SPECIFICATIONS ARE AT THE END OF THIS ZIPLINK SECTION.

# PLC I/O Modules to ZIPLink Connector Modules - DL305

DL305 PLC Input Module ZIPLink Selector				
PLC		ZIPLink		
Input Module	# of Terms	Component	Module Part No.	Cable Part No.
D3-08ND2 <sup>1</sup>	10	See Note 1		
D3-16ND2-1	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
D3-16ND2F	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
D3-16ND3F	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
D3-08NA-1 <sup>1</sup>	10	See Note 1		
D3-08NA-2 <sup>1</sup>	10	See Note 1		
D3-16NA	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
D3-08NE3 <sup>1</sup>	10	See Note 1		
D3-16NE3	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
		Sensor	ZL-LTB16-24	ZL-D3-CBL18*

DL305 PLC Analog Module ZIPLink Selector				
PLC		ZIPLink		
Analog Module	# of Terms	Component	Module	Cable
F3-04ADS	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
F3-08AD-1	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
F3-16AD	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
F3-04DA-1	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
F3-04DAS	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
F3-08THM-J <sup>3</sup>	T/C Wire Only	See Note 3		
F3-08THM-K <sup>3</sup>	T/C Wire Only	See Note 3		



**NOTE: ZIPLINK CONNECTOR MODULES SPECIFICATIONS FOLLOW THE COMPATIBILITY MATRIX TABLES. ZIPLINK CABLES SPECIFICATIONS ARE AT THE END OF THIS ZIPLINK SECTION.**



DL305 PLC Output Module ZIPLink Selector				
PLC		ZIPLink		
Output Module	# of Terms	Component	Module Part No.	Cable Part No.
D3-04TD1 <sup>1</sup>	10	See Note 1		
D3-08TD1 <sup>1</sup>	10	See Note 1		
D3-08TD2 <sup>1</sup>	10	See Note 1		
D3-16TD1-1	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
		Fuse	ZL-RFU20 <sup>4</sup>	ZL-D3-CBL18*
		Relay (sinking)	ZL-RRL16-24-1	ZL-D3-CBL18*
D3-16TD2	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
		Fuse	ZL-RFU20 <sup>4</sup>	ZL-D3-CBL18*
		Relay (sourcing)	ZL-RRL16-24-2	ZL-D3-CBL18*
D3-04TAS <sup>1</sup>	10	See Note 1		
F3-08TAS-1	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
D3-08TA-1	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
D3-08TA-2 <sup>1</sup>	10	See Note 1		
F3-16TA-2	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
		Fuse	ZL-RFU20 <sup>4</sup>	ZL-D3-CBL18*
D3-16TA-2	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
		Fuse	ZL-RFU20 <sup>4</sup>	ZL-D3-CBL18*
D3-08TR <sup>1</sup>	10	See Note 1		
D3-16TR <sup>2</sup>	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
		Fuse	ZL-RFU20 <sup>4</sup>	ZL-D3-CBL18*
F3-08TRS-1 <sup>2</sup>	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*
F3-08TRS-2 <sup>2</sup>	18	Feedthrough	ZL-RTB20	ZL-D3-CBL18*

\* Select the cable length by replacing the \* with: Blank = 0.5m, -1 = 1.0m, or -2 = 2.0m.

<sup>1</sup> These I/O modules have non-removable terminal blocks which can be terminated using the ZL-CBL24-1P or 2P pigtail cable and the ZL-RTB20 module of the ZIPLink wiring system.

<sup>2</sup> Caution: The D3-16TR, F3-08TRS-1 and F3-08TRS-2 relay outputs are derated not to exceed 2A per point and 4A per common when used with the ZIPLink wiring system.

<sup>3</sup> The F3-08THM-J and F3-08THM-K modules are not supported by the ZIPLink wiring system.

<sup>4</sup> Note: Fuses (5 x 20 mm) are not included. See Edison Electronic Fuse section for (5 x 20 mm) fuse. S500 and GMA electronic circuit protection for fast-acting maximum protection. S506 and GMC electronic circuit protection for time-delay performance. Ideal for inductive circuits.

To ensure proper operation, do not exceed the voltage and current rating of ZIPLink module. ZL-RFU20 = 2A per circuit; ZL-RFU40 = 400 mA per circuit.

# PLC I/O Modules to ZIPLink Connector Modules - DL405

DL405 PLC Input Module ZIPLink Selector				
PLC		ZIPLink		
Input Module	# of Terms	Component	Module Part No.	Cable Part No.
D4-08ND3S	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
D4-16ND2	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
		Sensor	ZL-LTB16-24	ZL-D4-CBL20*
D4-16ND2F	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
		Sensor	ZL-LTB16-24	ZL-D4-CBL20*
D4-32ND3-1 <sup>2</sup>	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40* ZL-D24-CBL40*X
		Sensor	ZL-LTB32-24	ZL-D24-CBL40*X
D4-32ND3-2 <sup>2</sup>	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40* ZL-D24-CBL40*X
		Sensor	ZL-LTB32-24	ZL-D24-CBL40*X
D4-64ND2 <sup>1</sup>	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40* ZL-D24-CBL40*X
		Sensor	ZL-LTB32-24	ZL-D24-CBL40*X
D4-08NA <sup>3</sup>	11	See Note 3		
D4-16NA	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
D4-16NA-1	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
D4-16NE3	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
		Sensor	ZL-LTB16-24	ZL-D4-CBL20*
F4-08NE3S	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*

DL405 PLC Analog Module ZIPLink Selector				
PLC		ZIPLink		
Analog Module	# of Terms	Component	Module	Cable
F4-04AD	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-04ADS	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-08AD	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-16AD-1	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-16AD-2	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-04DA-1	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-04DA-2	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-08DA-1	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-16DA-1	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-08DA-2	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-16DA-2	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-04DAS-1	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-04DAS-2	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-08THM <sup>3</sup>	T/C Wire Only	See Note 3		
F4-08THM-n <sup>3</sup>	T/C Wire Only	See Note 3		
F4-08RTD <sup>3</sup>	T/C Wire Only	See Note 3		

DL405 PLC Output Module ZIPLink Selector				
PLC		ZIPLink		
Output Module	# of Terms	Component	Module Part No.	Cable Part No.
D4-08TD1 <sup>3</sup>	11	See Note 3		
F4-08TD1S <sup>3</sup>	20	See Note 3		
D4-16TD1	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
		Fuse	ZL-RFU20 <sup>6</sup>	ZL-D4-CBL20*
D4-16TD2	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
		Fuse	ZL-RFU20 <sup>6</sup>	ZL-D4-CBL20*
D4-32TD1 <sup>2</sup>	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40* ZL-D24-CBL40*X
		Fuse	ZL-RFU40 <sup>6</sup>	ZL-D24-CBL40*X
D4-32TD1-1	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40* ZL-D24-CBL40*X
		Fuse	ZL-RFU40 <sup>6</sup>	ZL-D24-CBL40*X
D4-32TD2 <sup>2</sup>	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40* ZL-D24-CBL40*X
		Fuse	ZL-RFU40 <sup>6</sup>	ZL-D24-CBL40*X
D4-64TD1 <sup>1</sup>	40	Feedthrough	ZL-RTB40	ZL-D24-CBL40* ZL-D24-CBL40*X
		Fuse	ZL-RFU40 <sup>6</sup>	ZL-D24-CBL40*X
D4-08TA <sup>3</sup>	11	See Note 3		
D4-16TA	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
		Fuse	ZL-RFU20 <sup>6</sup>	ZL-D4-CBL20*
D4-08TR <sup>3</sup>	11	See Note 3		
F4-08TRS-1 <sup>5</sup>	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
F4-08TRS-2 <sup>5</sup>	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
D4-16TR <sup>4</sup>	20	Feedthrough	ZL-RTB20	ZL-D4-CBL20*
		Fuse	ZL-RFU20 <sup>6</sup>	ZL-D4-CBL20*

\* Select the cable length by replacing the \* with: Blank = 0.5m, -1 = 1.0m, or -2 = 2.0m.

<sup>1</sup>The D4-64ND2 and D4-64TD1 modules have two 32-point connectors and require two ZIPLink cables and two ZIPLink connector modules.

<sup>2</sup>To make a custom cable for the 32 or 64-point modules, use: Ribbon-style Connector ZL-D24-CON-R, Solder-style 180° connector ZL-D24-CON or Solder-style 45° connector ZL-D24-CON-X

<sup>3</sup>These modules are not supported by the ZIPLink wiring system.

<sup>4</sup>Caution: The D4-16TR reley outputs are derated not to exceed 2 Amps per point and 4 Amps per common when used with the ZIPLink wiring system.

<sup>5</sup>The F4-08TRS-1 and F4-08TRS-2 are derated not to exceed 2 Amps per point and 2 Amps per common when used with the ZIPLink wiring system.

<sup>6</sup>Note: Fuses (5 x 20 mm) are not included. See Edison Electronic Fuse section for (5 x 20 mm) fuse. S506 and GMA electronic circuit protection for fast-acting maximum protection. S506 and GMC electronic circuit protection for time-delay performance. Ideal for inductive circuits. To ensure proper operation, do not exceed the voltage and current rating of ZIPLink module. ZL-RFU20 = 2A per circuit; ZL-RFU40 = 400 mA per circuit.



**NOTE: ZIPLINK CONNECTOR MODULES SPECIFICATIONS FOLLOW THE COMPATIBILITY MATRIX TABLES. ZIPLINK CABLES SPECIFICATIONS ARE AT THE END OF THIS ZIPLINK SECTION.**

# PAC I/O Modules to ZIPLink Connector Modules - Productivity3000

Productivity3000 PAC Input Module ZIPLink Selector				
PLC		ZIPLink		
Input Module	# of Terms	Component	Module Part No.	Cable Part No.
P3-08NAS	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20*
P3-08ND3S	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20*
P3-16NA	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-16ND3	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
		Sensor	ZL-LTB16-24	ZL-P3-CBL20-*L
P3-32ND3	40	Feedthrough	ZL-RTB40	ZL-CBL40*
		Sensor	ZL-LTB32-24	ZL-CBL40*
P3-64ND3 <sup>1</sup>	40	Feedthrough	ZL-RTB40	ZL-CBL40*
		Sensor	ZL-LTB32-24	ZL-CBL40*

Productivity3000 PAC Analog In Module ZIPLink Selector				
PLC		ZIPLink		
Analog Module	# of Terms	Component	Module	Cable
P3-04ADS	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-08AD	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-16AD-1	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-16AD-2	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P2-08RTD <sup>2</sup>	Matched Only	See Note 2		
P3-08THM <sup>2</sup>	T/C Wire Only	See Note 2		
P3-04DA	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-08DA-1	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-08DA-2	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-06DAS-1	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-06DAS-2	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-16DA-1	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-16DA-2	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-8AD4DA-1	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-8AD4DA-2	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L



**NOTE: ZIPLINK CONNECTOR MODULES SPECIFICATIONS FOLLOW THE COMPATIBILITY MATRIX TABLES. ZIPLINK CABLES SPECIFICATIONS ARE AT THE END OF THIS ZIPLINK SECTION.**

Productivity3000 PAC Output Module ZIPLink Selector				
PLC		ZIPLink		
Output Module	# of Terms	Component	Module Part No.	Cable Part No.
P3-08TAS	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20*
P3-08TD1S	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-08TD2S	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20-*L
P3-08TRS	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20*
P3-16TA	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20*
		Fuse	ZL-RFU20	ZL-P3-CBL20*
P3-16TD1	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20*
		Fuse	ZL-RFU20 <sup>4</sup>	ZL-P3-CBL20*
		Relay (sinking)	ZL-RRL16-24-1	ZL-P3-CBL20*
P3-16TD2	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20*
		Fuse	ZL-RFU20 <sup>4</sup>	ZL-P3-CBL20*
		Relay (sourcing)	ZL-RRL16-24-2	ZL-P3-CBL20
P3-16TR	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20*
		Fuse	ZL-RFU20 <sup>4</sup>	ZL-P3-CBL20*
P3-08TRS-1 <sup>3</sup>	20	Feedthrough	ZL-RTB20	ZL-P3-CBL20*
		Fuse	ZL-RFU20 <sup>4</sup>	ZL-P3-CBL20*
P3-32TD1	40	Feedthrough	ZL-RTB40	ZL-CBL40*
		Fuse	ZL-RFU40 <sup>4</sup>	ZL-CBL40*
P3-32TD2	40	Feedthrough	ZL-RTB40	ZL-CBL40*
		Fuse	ZL-RFU40 <sup>4</sup>	ZL-CBL40*
P3-64TD1 <sup>1</sup>	40	Feedthrough	ZL-RTB40	ZL-CBL40*
		Fuse	ZL-RFU40 <sup>4</sup>	ZL-CBL40*
P3-64TD2 <sup>1</sup>	40	Feedthrough	ZL-RTB40	ZL-CBL40*
		Fuse	ZL-RFU40 <sup>4</sup>	ZL-CBL40*

\* Select the cable length by replacing the \* with: Blank = 0.5m, -1 = 1.0m, or -2 = 2.0m.

<sup>1</sup> The P3-64ND3, P3-64TD1 and P3-64TD2 modules have two 32-point connectors and require two ZIPLink cables and two ZIPLink connector modules.

<sup>2</sup> These modules are not supported by the ZIPLink wiring system.

<sup>3</sup> The P3-08TRS-1 output module is derated not to exceed 2A per point maximum when used with the ZIPLink wiring system.

<sup>4</sup> Note: Fuses (5 x 20 mm) are not included. See Edison Electronic Fuse section for (5 x 20 mm) fuse. S500 and GMA electronic circuit protection for fast-acting maximum protection. S506 and GMC electronic circuit protection for time-delay performance. Ideal for inductive circuits.

To ensure proper operation, do not exceed the voltage and current rating of ZIPLink module. ZL-RFU20 = 2A per circuit; ZL-RFU40 = 400 mA per circuit.



# Connector Modules to 3rd Party Devices

ZIPLink Connector Modules to 3rd Party Devices Selector			
ZIPLink			
Module	Type	Module Part No.	Pigtail Cable Part No. (optional)
Feedthrough Connector	24-pin to Terminal Blocks	ZL-RTB20	ZL-CBL24-1P
			ZL-CBL24-2P
	40-pin to Terminal Blocks	ZL-RTB40	ZL-CBL40-1P
			ZL-CBL40-2P
	50-pin to Terminal Blocks	ZL-RTB50	ZL-CBL50-1P
			ZL-CBL50-2P
Fuse	16-Fuse, 24-pin	ZL-RFU20	ZL-CBL24-1P
			ZL-CBL24-2P
	32-Fuse, 40-pin	ZL-RFU40	ZL-CBL40-1P
			ZL-CBL40-2P
24VDC Powered Relay	16-Relay, Sinking, 24-pin	ZL-RRL16-24-1	ZL-CBL24-1P
			ZL-CBL24-2P
	16-Relay, Sourcing, 24-pin	ZL-RRL16-24-2	ZL-CBL24-1P
			ZL-CBL24-2P
Sensor Input	16-Point with LEDs	ZL-LTB16-24	ZL-CBL24-1P
			ZL-CBL24-2P
	32-Point with LEDs	ZL-LTB32-24	ZL-CBL40-1P
			ZL-CBL40-2P
D-Sub Feedthrough	9-pin D-Sub to Terminal Block	ZL-RTB-DB09	ZL-DB9F-CBL-2P
			ZL-DB9F-CBL-5P

