

Analog Inputs and Outputs

- Column 1: find the catalog number of the **1771 Module** you are converting from.
- Column 2: find the catalog number of the compatible **1756 Module** you are converting to.
In some cases more than one module exists. Review the matrix carefully and review the I/O module Installation Manuals to determine full compatibility.
- Column 3: find the catalog number of the **Conversion Module**.
- Column 4: find the catalog number of the **Conversion Cable**.

1		2			3		4		5
Converting from 1771 Module		Converting to 1756 Module			Conversion Module		Conversion Cable		Wiring Diagram
Cat. No.	Qty.	Cat. No.	Description	Qty.	Cat. No.	Order Qty.	Cat. No.	Order Qty.	Page
1771-IFE	1	1756-IF16	Differential Current	1	1492-CM1771-LA002	1	1492-CONACAB005D	1	77
			Differential Voltage	1	1492-CM1771-LA002	1	1492-CONACAB005C	1	78
			Single End Current	1	1492-CM1771-LA001	1	1492-CONACAB005B	1	79
			Single End Voltage	1	1492-CM1771-LA001	1	1492-CONACAB005A	1	80
1771-IFF	1	1756-IF16	Differential Current	1	1492-CM1771-LA002	1	1492-CONACAB005D	1	81
			Differential Voltage	1	1492-CM1771-LA002	1	1492-CONACAB005C	1	82
			Single End Current	1	1492-CM1771-LA001	1	1492-CONACAB005B	1	83
			Single End Voltage	1	1492-CM1771-LA001	1	1492-CONACAB005A	1	84
1771-IL	1	1756-IF8I	Current	1	1492-CM1771-LA004	1	1492-CONACAB005K8	1	85
			Voltage	1	1492-CM1771-LA004	1	1492-CONACAB005L8	1	86
		1756-IF6I (6-ch)	Current	1	1492-CM1771-LA004	1	1492-CONACAB005K	1	87
			Voltage	1	1492-CM1771-LA004	1	1492-CONACAB005L	1	88
		1756-IF6I (2x 4-ch)	Current	2	1492-CM1771-LA004	1	1492-CONACAB005T1	1	89
			Voltage	2	1492-CM1771-LA004	1	1492-CONACAB005T2	1	90
1771-IR	1	1756-IRT8I	RTD	1	1492-CM1771-LA004	1	1492-CONACAB005F8	1	91
		1756-IR6I	RTD	1	1492-CM1771-LA004	1	1492-CONACAB005F	1	92
1771-IXE	1	1756-IT6I2	Thermocouple	1	1492-CM1771-LA005	1	1492-CONACAB005G	1	93
		1756-IRT8I	Thermocouple	1	1492-CM1771-LA005	1	1492-CONACAB005G8	1	94
1771-IXHR	1	1756-IT6I2	Thermocouple	1	1492-CM1771-LA005	1	1492-CONACAB005G	1	95
		1756-IRT8I	Thermocouple	1	1492-CM1771-LA005	1	1492-CONACAB005G8	1	96
1771-OFE1	1	1756-OF6VI	Voltage	1	1492-CM1771-LA003	1	1492-CONACAB005E	1	97
	1	1756-OF8I	Voltage	1	1492-CM1771-LA003	1	1492-CONACAB005E8V	1	98
	2	1756-OF8I	Voltage	1	1492-CM1771-LA003	2	1492-C005005E8V	1	99
1771-OFE2	1	1756-OF6CI	Current	1	1492-CM1771-LA003	1	1492-CONACAB005E	1	100
	1	1756-OF8I	Current	1	1492-CM1771-LA003	1	1492-CONACAB005E8C	1	101
	2	1756-OF8I	Current	1	1492-CM1771-LA003	2	1492-C005005E8C	1	102