

EASY SELECTION GUIDE FOR MACHINE AND PANEL BUILDERS

# Connects I/O Block & Cable Stocking Program




IN STOCK. SHIPPED FAST. COMPETITIVELY PRICED.








## EASY SELECTION GUIDE FOR MACHINE BUILDERS



**M12, 4 Pin, A Coded, PUR Cable, Black Jacket, 24AWG Wires**



Most Common Usage: Sensors, Switches, IO Devices, IO Link



			Length	Model Code
	Connector A	Connector B		
	Male 0°	Female 0°		
	Male 0°	Female 0°		
	Male 0°	Female 0°		
	Male 0°	Female 0°		



		Pin 1 - Brown - power Pin 2 - White - signal Pin 3 - Blue - power Pin 4 - Black - signal	Connector B	Length	Model Code
	Connector A				
	Female 0°				
	Female 0°				



			Length	Model Code
	Connector A	Connector B		
	Male 0°	Female 90°		
	Male 0°	Female 90°		
	Male 0°	Female 0°		

		Pin 1 - Brown - power Pin 2 - White - signal Pin 3 - Blue - power Pin 4 - Black - signal	Connector B	Length	Model Code
	Connector A				
	Female 90°				
	Female 90°				

		Pin 1 - Brown - power Pin 2 - White - signal Pin 3 - Blue - power Pin 4 - Black - signal	Length	Model Code
	Connector A			
	Male 0°			
	Male 0°			
	Male 0°			

		Pin 1 - Brown - power Pin 2 - White - signal Pin 3 - Blue - power Pin 4 - Black - signal	Connector B	Length	Model Code
	Connector A				
	Male 90°				
	Male 90°				
















		Field Wireables	Length	Model Code
	Connector A			
	Female 0°			

		Field Wireables	Length	Model Code
	Connector A			
	Male 0°			

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## Most Common Usage: Solenoid Valves, Analog Devices, Safety Devices, Grounded Devices

			Length	Model Code
	Connector A	Connector B		
	Male 0°	Female 0°		
			5m	BCC09FU
			10m	BCC0F0A
			Length	Model Code
	Connector A	Connector B		
	Male 90°	Open		
			5m	BCC08FC
			10m	BCC08F7
			Length	Model Code
	Connector A	Connector B		
	Male 0°	Open		
			5m	BCC08JC
			10m	BCC08JA
			Length	Model Code
	Connector A	Connector B		
	Female 0°	Open		
			5m	BCC098C
			10m	BCC0860
			Length	Model Code
	Connector A	Connector B		
	Female 0°	NA		
			NA	BCC06ZF







## M12, 5 Pin, Shielded, A Coded, PUR Cable, Black Jacket, 24AWG Wires

Most Common Usage: Analog Devices "0-10V"

			Length	Model Code
	Connector A	Connector B		
	Male 0°	Open		
			5m	BCC0H50
			10m	BCC09K1
			Length	Model Code
	Connector A	Connector B		
	Female 0°	Open		
			5m	BCC08KP
			10m	BCC08KR




## 7/8", 4 Pin, TPE Cable, Yellow Jacket, 16AWG Wires




Most Common Usage: 24VDC Power

			Length	Model Code
	Connector A	Connector B		
	Male 0°	Female 0°		
			Length	Model Code
	Connector A	Connector B		
	Female 0°	Open		

**M12, 4 Pin, D Coded, TPE Cable, Teal Jacket**




Most Common Usage: Fast Ethernet "Cat 5e" (Ethernet IP, Ethercat, Profinet)




			Length	Model Code
	Connector A	Connector B		
	Male 0°	Male 0°	2m	BCC09NN
	Male 0°	Male 0°	3m	BCC0CEC
	Male 0°	Male 0°	5m	BCC09NP
	Male 0°	Male 0°	10m	NCC09NR
	Male 0°	Male 0°	15m	BCC09NT
	Male 0°	Male 0°	20m	BCC09NU

			Length	Model Code
	Connector A	Connector B		
	Male 0°	RJ45 0°	5m	BCC0E8Z
	Male 0°	RJ45 0°	10m	BCC0E8P

**M12, 8 Pin, X Coded, PUR Cable, Green Jacket**





Most Common Usage: Gigabit Ethernet "Cat 6" (Ethernet IP, Ethercat, Profinet)

			Length	Model Code
	Connector A	Connector B		
	Male 0°	Male 0°	2m	BCC0HZP
	Male 0°	Male 0°	5m	BCC0HZR
	Male 0°	Male 0°	10m	BCC0HZZ
	Male 0°	Male 0°	15m	BCC0JNY
	Male 0°	Male 0°	20m	BCC0JNZ

			Length	Model Code
	Connector A	Connector B		
	Male 0°	RJ45 0°	5m	BCC0HZL
	Male 0°	RJ45 0°	10m	BCC0HZM





**M12, 4 Pin, Tee**

Most Common Usage: IO Block Single Port Tee

				Model Code
	Connector A	Connector B	Connector C	
	Male M12, 5 Pin, A Coded	Female M12, 4 Pin A Coded	Female M12, 4 Pin A Coded	BCC089P





**7/8", 4 Pin, Tee**

Most Common Usage: 24VDC Power

				Model Code
	Connector A	Connector B	Connector C	
	Male 0°	Male 0°	Female 0°	BCC0AA6

**Ethernet IP IO Block, 16 Configurable PNP Inputs/Outputs, 8 IO Link Ports**



Most Common Usage: Networking IO

				Model Code
	Power Connection	Ethernet Connection	IO Ports	
	7/8"	M12 Female D Coded	5 Pin A Coded Female	BNI006A

## EASY SELECTION GUIDE FOR PANEL BUILDERS



### M12, 4 Pin, Female, A Coded, Flying Leads, M16 x 1.5mm Mounting, 24AWG Wires

Most Common Usage: Panel Sensor Connections

		Pin 1 - Brown - power Pin 2 - White - signal Pin 3 - Blue - power Pin 4 - Black - signal Pin 5 - Gray - ground or signal	Connector A	Connector B	Length	Model Code
			Female 0°	Flying Leads	.2m	BCC08M2
			Female 0°	Flying Leads	.5m	BCC099C
			Female 0°	Flying Leads	2.0m	BCC0CAE



### M12, 4 Pin, Male, A Coded, Flying Leads, M16 x 1.5mm Mounting, 24AWG Wires

Most Common Usage: Panel Sensor Connections

		Pin 1 - Brown - power Pin 2 - White - signal Pin 3 - Blue - power Pin 4 - Black - signal	Connector A	Connector B	Length	Model Code
			Male 0°	Flying Leads	.2m	BCC08M1
			Male 0°	Flying Leads	.5m	BCC099A
			Male 0°	Flying Leads	2.0m	BCC0E53



### M12, 5 Pin, Female, A Coded, Flying Leads, M16 x 1.5mm Mounting, 24AWG Wires

Most Common Usage: Panel Sensor Connections

		Pin 1 - Brown - power Pin 2 - White - signal Pin 3 - Blue - power Pin 4 - Black - signal Pin 5 - Gray - ground or signal	Connector A	Connector B	Length	Model Code
			Female 0°	Flying Leads	.5m	BCC09JZ
			Female 0°	Flying Leads	2.0m	BCC0E54



### M12, 5 Pin, Male, A Coded, Flying Leads, M16 x 1.5mm Mounting, 24AWG Wires

Most Common Usage: Panel Sensor Connections

		Pin 1 - Brown - power Pin 2 - White - signal Pin 3 - Blue - power Pin 4 - Black - signal Pin 5 - Gray - ground or signal	Connector A	Connector B	Length	Model Code
			Male 0°	Flying Leads	.5m	BCC09K0
			Male 0°	Flying Leads	2.0m	BCC0E5F



### 7/8", 4 Pin, Female, Flying Leads, 1/2" NPT Mounting, 16AWG Wires

Most Common Usage: 24V Remote Power

		Pin 1 - Brown - power Pin 2 - White - signal Pin 3 - Blue - power Pin 4 - Black - signal	Connector A	Connector B	Length	Model Code
			Female 0°	Flying Leads	.6m	BCC0E63
			Female 0°	Flying Leads	2.0m	BCC0720




### 7/8", 4 Pin, Male, Flying Leads, 1/2" NPT Mounting, 16AWG Wires

Most Common Usage: 24V Remote Power

		Pin 1 - Brown - power Pin 2 - White - signal Pin 3 - Blue - power Pin 4 - Black - signal	Connector A	Connector B	Length	Model Code
			Male 0°	Flying Leads	.6m	BCC0E64
			Male 0°	Flying Leads	2.0m	BCC0722




### M12, 4 Pin, D Coded, PUR Cable, Green Jacket

Most Common Usage: Fast Ethernet "Cat 5e" (Ethernet IP, Ethercat, Profinet)

			Connector A	Connector B	Length	Model Code
			Female 0°	RJ45 0°	.6m	BCC0FYW
			Female 0°	RJ45 0°	1m	BCC0HH5
			Female 0°	RJ45 0°	2m	BCC0FYY
			Female 0°	RJ45 0°	5m	BCC0FYZ

### M12, 8 Pin, x Coded, TPE Cable, Green Jacket

Most Common Usage: Fast Ethernet "Cat 5e" (Ethernet IP, Ethercat, Profinet)

			Connector A	Connector B	Length	Model Code
			Female 0°	RJ45 0°	.6m	BCC0LJP
			Female 0°	RJ45 0°	1m	BCC0LJR
			Female 0°	RJ45 0°	2m	BCC0LJT
			Female 0°	RJ45 0°	5m	BCC0LJU

