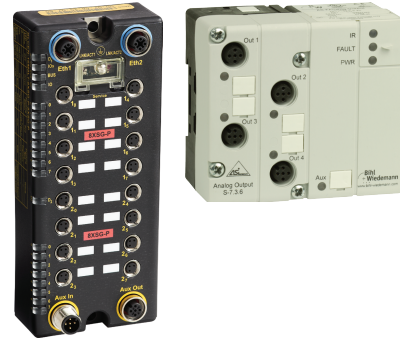


# ON-MACHINE BLOCK I/O

## Analog/Advanced I/O

- PNP Style Discrete I/O\*
- 0.5A Outputs\*
- Fiberglass Reinforced Nylon Housing (fully potted)\*
- Nickel Plated Brass Connectors\*
- IP69K\*

\* Unless otherwise specified in the notes.



Pictures represent a sampling of housings

Housing Style	Part Number	Protocol	Aux. Power
	BLCDP-6M12LT-2AI-PT-8XSG-PD	PROFIBUS®-DP	x
	BLCDP-6M12LT-2A0-I-8XSG-PD	PROFIBUS-DP	x
	BLCDP-6M12LT-2A0-V-8XSG-PD	PROFIBUS-DP	x
	BLCDP-6M12LT-2RFID-S-8XSG-PD	PROFIBUS-DP	x
	BLCDP-8M12LT-4AI-VI-4AI-VI	PROFIBUS-DP	x
	BLCDP-8M12LT-4AI-VI-8XSG-PD	PROFIBUS-DP	x
	BLCCO-2M12S-2A0-V	CANopen	
	BLCCO-2M12S-2RFID-S	CANopen	
	BLCCO-4M12S-4AI-TC	CANopen	
	BLCCO-4M12S-4AI-VI	CANopen	
	BLCDN-2M12S-2AI-PT	DeviceNet™	
	BLCDN-2M12S-2A0-I	DeviceNet	
	BLCDN-2M12S-2A0-V	DeviceNet	
	BLCDN-2M12S-2RFID-S	DeviceNet	
	BLCDN-4M12S-4AI4A0-VI	DeviceNet	
	BLCDN-4M12S-4AI-VI	DeviceNet	
BLCDN-4M12S-4A0-V	DeviceNet		

# DISTRIBUTED I/O SALES GUIDE



Number of Inputs	Number of Outputs	Number of Tech Channels	Housing Style	Deluxe Diagnostics	Certifications	Notes
10	8		D	x	UL, CE	2 RTD Analog Inputs, 8 Configurable Discrete Inputs or Outputs
8	10		D	x	UL, CE	2 Current Analog Outputs, 8 Configurable Discrete Inputs or Outputs
8	10		D	x	UL, CE	2 Voltage Analog Outputs, 8 Configurable Discrete Inputs or Outputs
8	8	2	D	x	UL, CE	2 RFID Channels, 8 Configurable Discrete Inputs or Outputs
8			D		UL, CE	8 Configurable Analog Inputs
12	8		D	x	UL, CE	4 Configurable Analog Inputs, 8 Configurable Discrete Inputs or Outputs
	2		F		UL, CE	2 Voltage Analog Outputs
		2	F		UL, CE	2 RFID Channels
4			F		UL, CE	4 Thermocouple Analog Inputs
4			F		UL, CE	4 Configurable Analog Inputs
2			F		UL, CE	2 RTD Analog Inputs
	2		F		UL, CE	2 Current Analog Outputs
	2		F		UL, CE	2 Voltage Analog Outputs
		2	F		UL, CE	2 RFID Channels
4	4		F		UL, CE	4 Configurable Analog Inputs, 4 Voltage Analog Outputs
4			F		UL, CE	4 Configurable Analog Inputs
	4		F		UL, CE	4 Voltage Analog Outputs

On-Machine Block