

I/O Specifications

Item	Description
NPN	Input 16 points, 24VDC +/-10%, 5.1mA/point, positive common Output 16 points, 24VDC +/-10%, 50mA/point, sink type
PNP	Input 16 points, 24VDC +/-10%, 5.5mA/point, minus common Output 16 points, 24VDC +/-10%, 50mA/point, source type
CC-Link	CC-Link Ver.1.10 compatible, Remote station device (1 node)
DeviceNet	DeviceNet Slave 1 node

I/O signals (NPN / PNP)

No.	Signal Name	Description	No.	Signal Name	Description	
A1	+COM	I/O power input, positive common (24VDC +/-10%)	B1	POUT0	Outputs	
A2			B2	POUT1		
A3	NC	No connection	B3	POUT2		
A4			B4	POUT3		
A5	PIN0	Point No. select	B5	POUT4		
A6	PIN1		B6	POUT5		
A7	PIN2		B7	POUT6		
A8	PIN3		B8	POUT7		
A9	PIN4		B9	OUT0		
A10	PIN5		B10	OUT1		
A11	PIN6		B11	OUT2		
A12	PIN7		B12	OUT3		
A13	JOG+		JOG movement (+ direction)	B13	BUSY	OUT0 to OUT3 assignments include: <ul style="list-style-type: none"> • Zone output • Personal zone output • MANUAL mode status • Return-to-origin end status • NEAR output • Movement-in-progress • Push status • Warning output
A14	JOG-		JOG movement (- direction)	B14	END	Operation-in-progress
A15	MANUAL		MANUAL mode	B15	/ALM	Operation-end
A16	ORG		Return-to-origin	B16	SRV-S	Alarm
A17	/LOCK	Interlock	B17	NC	Servo status	
A18	START	Start	B18	NC		
A19	RESET	Reset	B19	-COM	No connection	
A20	SERVO	Servo ON	B20			
I/O power input, negative common (0V)						