

	Power Male 5pin	IO1-4 RS485 Female 8pin	IO5-8 Female 8pin	RS485 Female 5pin	CANopen/DeviceNet Male 5pin	SSI Encoder Male 8pin
M12 Pin1	P+ (12-48VDC)	IO1	IO5	B+ (RS485)	CAN_SHLD	IO5 Zero Setting
M12 Pin2	P+ (12-48VDC)	IO2	IO6	A- (RS485)	CAN_V+	IO6 Counting Direction
M12 Pin3	P- (GND)	IO3	IO7	B+ (RS485)	CAN_GND	A+ (Clock+)
M12 Pin4	CVI (12-28VDC)	GND IO-	GND IO-	A- (RS485)	CAN_H	GND
M12 Pin5	P- (GND)	B+ (RS485)		GND	CAN_L	B- (Data in-)
M12 Pin6	-	A- (RS485)		-	-	B+ (Data in+)
M12 Pin7	-	IO4	IO8	-	-	A- (Clock-)
M12 Pin8	-	CVO (Out)	CVO (Out)	-	-	CVO+ (Out)