

DATALOGIC - QUICK LINK 300

QL300
 QL300 STANDARD CONNECTION MODULE

- Fast, easy connection for ID-NET™ networks
- Compact dimensions
- Passive master module

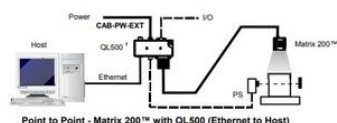


OPIS PRODUKTU

Quick Link is a complete series for fast, easy cabling of an ID-NET™ network by means of standard cables. QL300 is a passive master module designed for use with the slave modules QL100/150/200, but it can also be used as an independent unit. QL300 has separate ports for supply voltage, external trigger signal, Digital I/O and communication.


SPECYFIKACJA TECHNICZNA

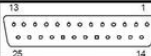
Masa	312 g
Max. temperatura pracy	50 °C
Max. temperatura składowania	70 °C
Min. temperatura pracy	0 °C
Min. temperatura składowania	-20 °C
Napięcie zasilania DC max.	30 V DC
Napięcie zasilania DC min.	10 V DC
Pobór mocy (max)	4 A
Stopień ochrony IP	IP65



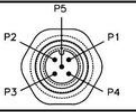
Point to Point - Matrix 200™ with QL500 (Ethernet to Host)

¹ The reader must first be configured for Ethernet communication. This is done by connecting to the reader through the RS232 Aux port available on the QL500 I/O Port and running the software configuration program.

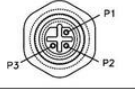
I/O Port 15P HD D-Sub Female			
			
Pin	Function	Pin	Function
1	O1+	9	O2A
2	TXA	10	O2-
3	RXA	11	I2B
4	RXM *	12	TXM *
5	CTSM *	13	GND
6	O1-	14	SGND
7	Vdc	15	RTSM *
8	O2+		

Reader 25P D-Sub Female			
			
Pin	Function	Pin	Function
1- shell, Reader Chassis			
2	TXM	14	nc
3	RXM *	15	nc
4	RTSM *	16	nc
5	CTSM *	17	nc
6	I2A	18	I1A
7	GND	19	GND
8	O1+	20	RXA
9	nc	21	TXA
10	I2B	22	O1-
11	O2+	23	ID+
12	O2-	24	ID-
13	Vdc	25	GND

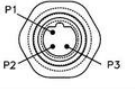
QL300 only (ID-NET In) M12 5P Male (A-coded)	
Pin	Function
1	Shield
2	nc
3	GND
4	ID+
5	ID-



Trigger M12 4P Female (A-coded)	
Pin	Function
1	+V
2	nc
3	-V
4	I1+



Power M12 3P Male (B-coded)	
Pin	Function
1	Earth
2	Vdc
3	GND



ID-NET Out M12 5P Female (A-coded)	
Pin	Function
1	Shield
2	Vdc
3	GND
4	ID+
5	ID-

