

QUICK LINK 500

QL500

Aktiivinen mastermoduuli, Ethernet

- Nopea ja helppo tapa liittää ID-NET™-verkkoon
- Aktiivinen mastermoduuli
- Ethernet liitäntä

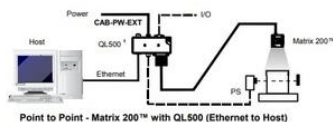


TUOTEKUVAUS

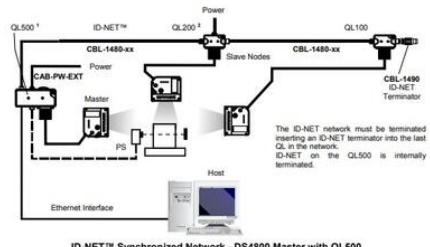
Datalogicin Quick Link on täydellinen sarja ID-NET™-verkon liittämiseen vakio liitoskaapeleilla. QL500 on aktiivinen mastermoduuli, jossa on liitännät käyttöjännitteeseen, ulkoisen triggerin, Digitaalinen I/O ja kommunikaatioliitännät. Moduulissa on myös ethernet liitäntä, joka on linkitetty lukijan sisäisen liitännän kanssa. QL500-moduulin perään voidaan liittää muita laitteita tai käyttää yksistään.

TEKNISET TIEDOT

IP-luokka	IP40
Max. käyttölämpötila	50 °C
Max. syöttöjännite DC	30 V DC
Max. varastointilämpötila	70 °C
Max. virrankulutus	4 A
Min. käyttölämpötila	0 °C
Min. syöttöjännite DC	10 V DC
Min. varastointilämpötila	-20 °C
Paino	309 g

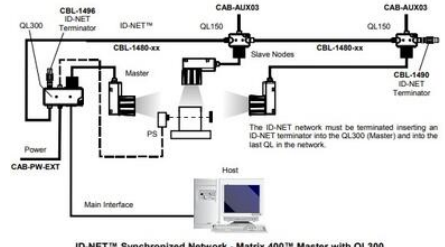


¹ The reader must first be configured for Ethernet communication. This is done by connecting to the reader through the RS232 Aux port available on the QL500 I/O Port and running the software configuration program.

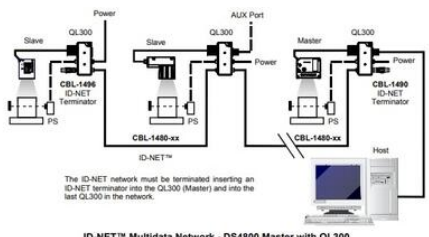


ID-NET™ Synchronized Network - DS4800 Master with QL500
+ DS4800 Slaves with QL200 and QL100

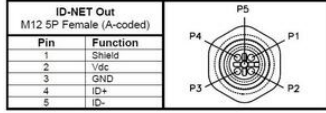
¹ The reader must first be configured for Ethernet communication. This is done by connecting to the reader through the RS232 Aux port available on the QL500 I/O Port and running the software configuration program.
² The above diagram is an example showing layout connections and is not intended to represent power limits, which instead, depend on each specific application. See "Voltage Drop and Max Distributed Current Calculations".



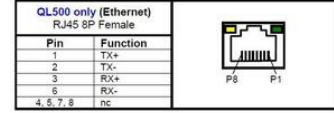
ID-NET™ Synchronized Network - Matrix 400™ Master with QL300
+ Matrix 400™ Slaves with QL150



ID-NET™ Multidata Network - DS4900 Master with QL300
+ Mixed Reader Slaves with QL300s

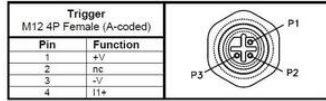


Pin	Function
1	Shield
2	Vdc
3	GND
4	ID+
5	ID-



Pin	Function
1	TX+
2	TX-
3	RX+
6	RX-
4, 5, 7, 8	nc

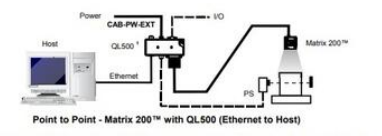
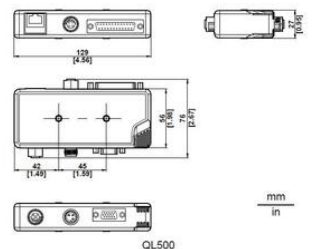
Reader 25P D-Sub Female		Pin Function	
Pin	Function	Pin	Function
1	shell, Reader Chassis	14	nc
2	TXM	15	nc
3	RXM	16	nc
4	RTSM*	17	nc
5	CTSM*	18	I1A
6	I2A	19	GND
7	GND	20	RXA
8	O1+	21	TXA
9	nc	22	O1-
10	I2B	23	ID+
11	O2+	24	ID-
12	O2-	25	GND
13	Vdc		



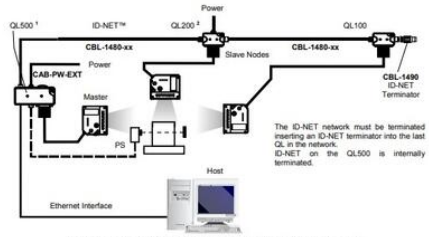
Pin	Function
1	+V
2	nc
3	-V
4	+

I/O Port 15P HD D-Sub Female		Pin Function	
Pin	Function	Pin	Function
1	O1+	9	I2A
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+		

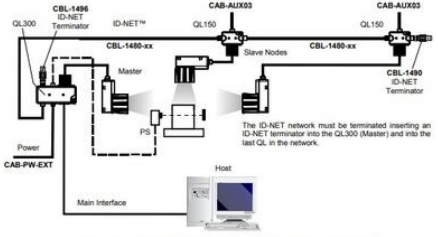
Power M12 3P Male (B-coded)		Pin Function	
Pin	Function	Pin	Function
1	Earth		
2	Vdc		
3	GND		



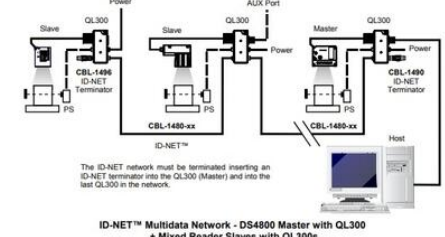
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