



STREKKODELESER DS2100N

Laser

DS2100N-1200
DS2100N STD-RES, LINEAR, NSC

- Kort leseavstand - 300mm
- 500-1000 lesinger per sek
- Opp til 0,12mm oppløsning
- 1D koder
- Ulike grensesnitt finnes



PRODUKTBESKRIVELSE

TEKNISKE DATA

1D Code types	Code 2/5, Code 39, Code 93, Code 128, EAN128, Codabar, Pharmacode, Plessey, ISBT128, UPC/EAN
Digitale innganger	2
Digitale utganger	2
Dimension (mm)	84 x 68 x 34
Distanse maks.	300
Distanse min.	50
Integrated Communication Interface	RS232/RS422/RS485, Aux RS232, ID-NET RS485
IP-klasse	IP65
Lesing av multietikett	Ja
Materiale hus	Aluminium
Matespenning	10-30 V DC
Oppløsning	0.12mm
Read Speed	1000
Readable code types	1D / Linear Codes
Strømforbruk	4

Temperaturområde fra

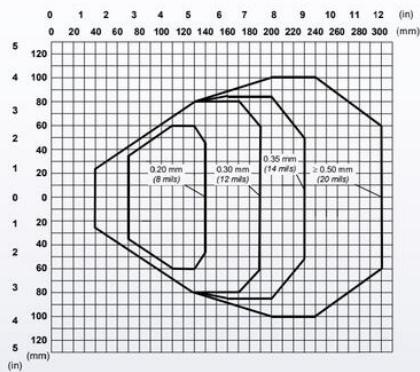
0 °C

Temperaturområde til

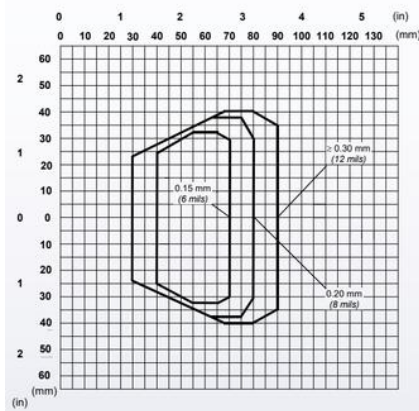
45 °C

Vekt

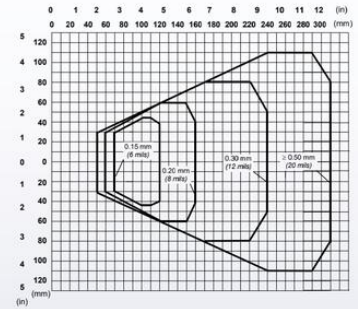
330



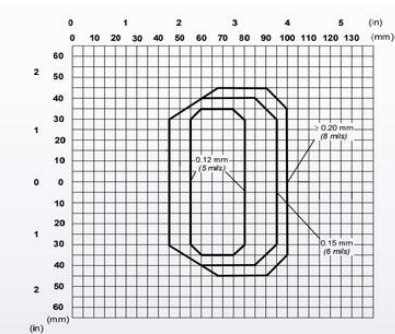
DS2100N-1X00 (Std Res)



DS2100N-2X00 (High Res)



DS2100N-1X04 High Performance (Std Res)



DS2100N-2X04 High Performance (High Res)

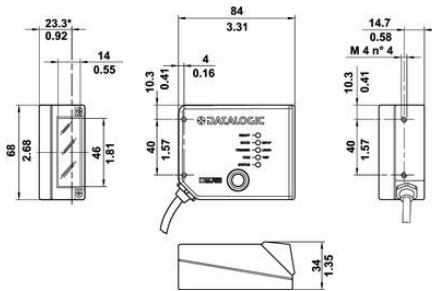


Figure 97 - M12 D-Coded 4-pin Female Profinet-ID Network Connector

On-Board Ethernet Network Connector Pinout		
Pin	Name	Function
1	TX +	Transmitted data (+)
2	RX +	Received data (+)
3	TX -	Transmitted data (-)
4	RX -	Received data (-)

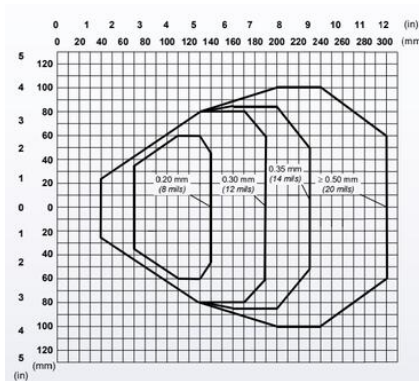
POWER



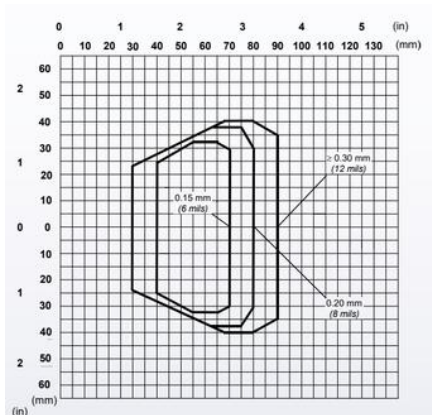
Figure 98 - M12 A-Coded 5-pin Male Power Connector

Power Connector Pinout		
Pin	Name	Function
1	Vdc	Power supply input voltage +
2	NC	Not Connected
3	GND	Power supply input voltage -
4	NC	Not Connected
5	NC	Not Connected

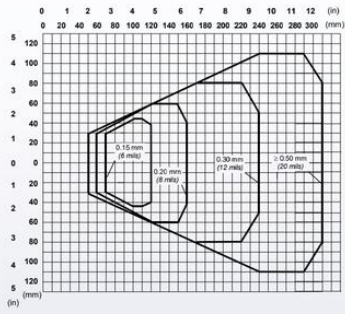
The CS-A1-02 or AS-I accessory power cables can be used to connect to the power source.



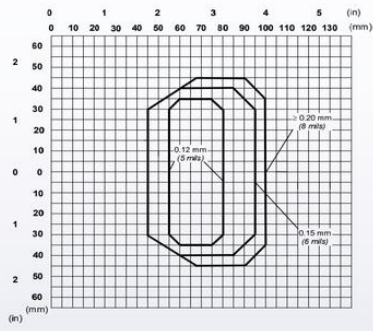
DS2100N-1X00 (Std Res)



DS2100N-2X00 (High Res)



DS2100N-1X04 High Performance (Std Res)



DS2100N-2X04 High Performance (High Res)



Figure 97 - M12 D-Coded 4-pin Female Profinet-I/O Network Connector

On-Board Ethernet Network Connector Pinout		
Pin	Name	Function
1	TX +	Transmitted data (+)
2	RX +	Received data (+)
3	TX -	Transmitted data (-)
4	RX -	Received data (-)

POWER



Figure 98 - M12 A-Coded 5-pin Male Power Connector

Power Connector Pinout		
Pin	Name	Function
1	Vdc	Power supply input voltage +
2	NC	Not Connected
3	GND	Power supply input voltage -
4	NC	Not Connected
5	NC	Not Connected

The CS-A1-02 or AS-I accessory power cables can be used to connect to the power source.