Connector pinout

Connector is M17 - 12 pins

PIN N.	Signal name	Wires color	Description	DB9 pinout cable DE20000990
7	SIN-	Green	Negative Sine	6
8	SIN+	Yellow	Positive Sine	3
6	COS-	Orange	Negative Cosine	1
9	COS+	Gray	Positive Cosine	2
10	DATA+	Violet	RS485 A	4
11	CAN_H	Brown	CAN HIGH	-
12	DATA-	Blue	RS485 B	5
5	CAN_L	White	CAN LOW	-
2	12VDC	White/Brown	12VDC Output	-
3	GND	White/Black	Encoder Ground	8
4	GND	Black	Encoder Ground	7
1	24VDC	Red	Encoder Power Supply +24VDC	9

*Sin/Cos Period depending on the configuration