CANopen protocol D-SUB 9

CAZN 正成

■ Canopen is a communication protocol based on CAN, which is used to connect complex or time-critical machines and systems in automation equipment. Canopen not only regulates the lower communication level, but also the command structure of various instrument types.

Application area :	CANopen D-SUB 9 Automation technology and networks of complex equipment
Topology :	Line or tree shape (using a repeater)
Data transmission :	10 KBaud to 1 MBaud
Wiring standard :	EN 50325-4
Network segment length :	Depending on the transmission speed, up to 1000 m; extended with a repeater

针脚分配

信号指示	插拔式连接器				
	COMBICON	D-SUB 9	M12	RJ45	7/8"
CAN_L	2	2	5	2	5
CAN_H	4	7	4	1	4
V+	5	9	2	8	2
V-	1	3	3	3	3
Drain	3	4	1	6	1

信号指示、线路分配

线芯颜色	信号
蓝色	CAN_L
白色	CAN_H
红色	V+
黑色	V-

屏蔽针脚

连接器，针脚分配

针 式	孔 式

D-SUB 9

Ordering products

Choose the model format for example：

Data Download

Product Catalog	CAZN-M-SERIE-CONNECTOR、 CAZN-Industrial-Ethernet-connector
EMC	EMC Certificate
RoHS	RoHS Certificate