

CAN

XSTD CAN ROS

1.

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- CAN COM
-

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-
-

2.

- 30 0x01~0x1E 0x1F
- 0x01~0xFE 0xFF
- 0x01~0xFE XVIEW 0xFF

3.

- CAN ID
-
- 0x 01 0x A1 0x B0
- 0x 11 0x B1

通用指令 + 底盘专用指令

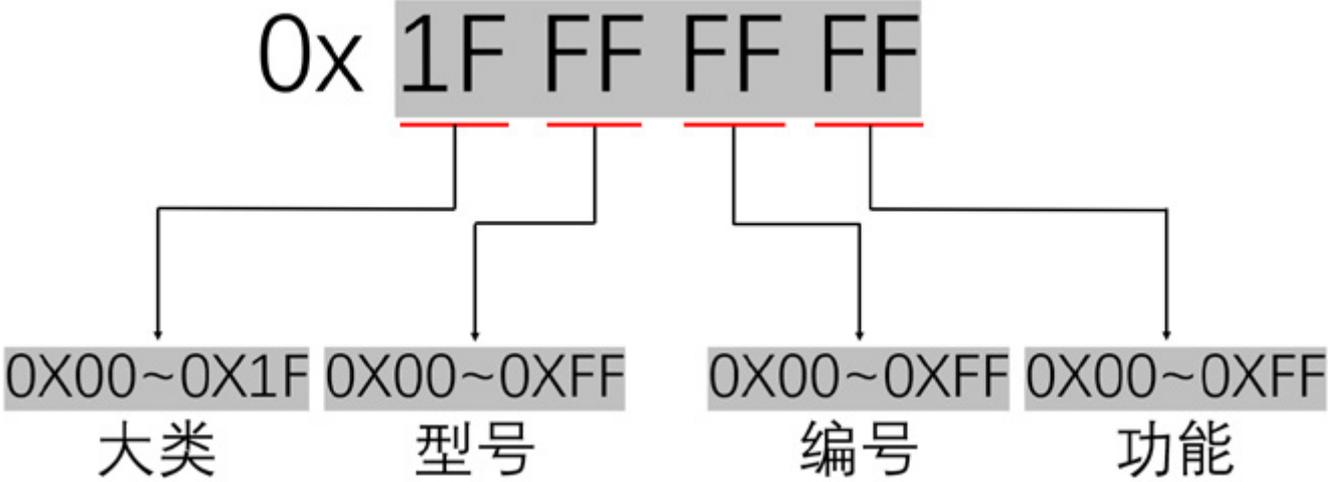
通用指令 + 机械臂专用指令

.....以此类推

4. CAN

CAN CAN2.0B 500K

CAN ID



CAN Byte[0]~Byte[7]



CAN CANID CAN_DATA 12 CANID CAN_DATA

CANID 1

CAN					
	ID[0]	ID[1]	ID[2]	ID[3]	DATA [4~11]
	unsigned int8	unsigned int8	unsigned int8	unsigned int8	0~8 x unsigned int8
					0~8

COM1 通信端口

连接

DATA LEN 8

CAN ID	CLASS	TYPE	NUM	FUNC
0x00	00	00	00	00

DATA

Byte[0]	00
Byte[1]	00
Byte[2]	00
Byte[3]	00
Byte[4]	00
Byte[5]	00
Byte[6]	00
Byte[7]	00

接收ID过滤器
00为不过滤

CLASS	TYPE	NUM	FUNC
0x00	00	00	00

发送

刷新发送

刷新接收

CAN ID	Period (ms)	Data length	Data(L->H)
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Send data Filter data Receive order Receive callback

#1

Yangfan He 29 2024 06:53:17

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