



TC4016

多总线技术设备



- CAN/CAN FD
- SENT PSI5
- DIDO AIAO

TC4016 SENT Single Edge Nibble Transmission
PSI5 Peripheral Sensor Interface 5 ECU Electronic Control Unit
SENT PSI5
CAN/CAN FD /
DIDO / AIAO

TC4016 PC
SENT PSI5 CAN/CAN FD

Windows Linux API
C++ C# LabView Python

- us
- Windows
- 20 SENT 10 SPC
- 16 PSI5
- 2 CAN/CAN FD
- DIDO*4 AIAO*3
- CAN 125Kbps-1Mbps
- CAN FD 8Mbps
- CAN 120Ω
- CAN Self-ACK
- API

	2 * CAN/CAN FD 4 * DIDO 3 * AIAO 20 * SENT(10 SPC) 16 * PSI5
PC	
	Windows
	TSMaster
	120
	1us
	20000 /
	20000 /
	CAN DC2500V ± 8KV ± 15KV
DIDO	DI 0~39.5V DI Vref Vref(): 0~3.28V DI :VAH=(330+499*Vref)/1098; Val=0.455*Vref DO 0V 5V/12V
AIAO	AI 0~39.5V AO 0~29.5V
SENT	3~50us 0~8Nibble &
PSI5	/ 5.15V/6.65V/7.70V 13mA/26mA 125kbps/189kbps 33bit 0~480us /CRC
	9~32V DC
	5W
	110*70*36mm
	150g / 368g
	-40, φ 80,
	10% φ 90%

	TC4016	

' TC4016
 ' 12V2A
 ' DB9
 ' DB9