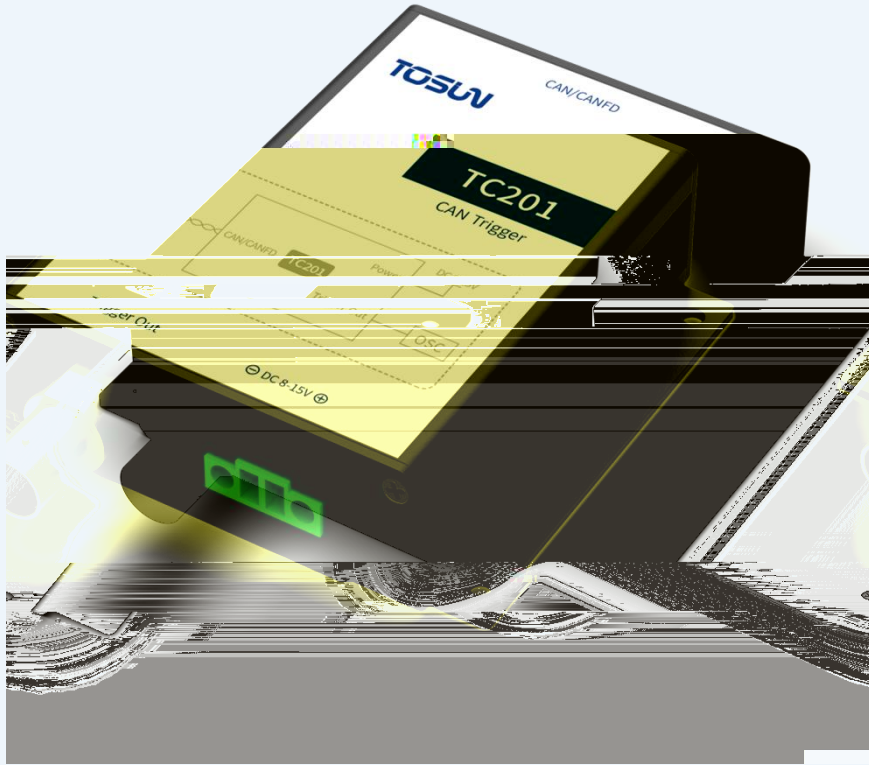


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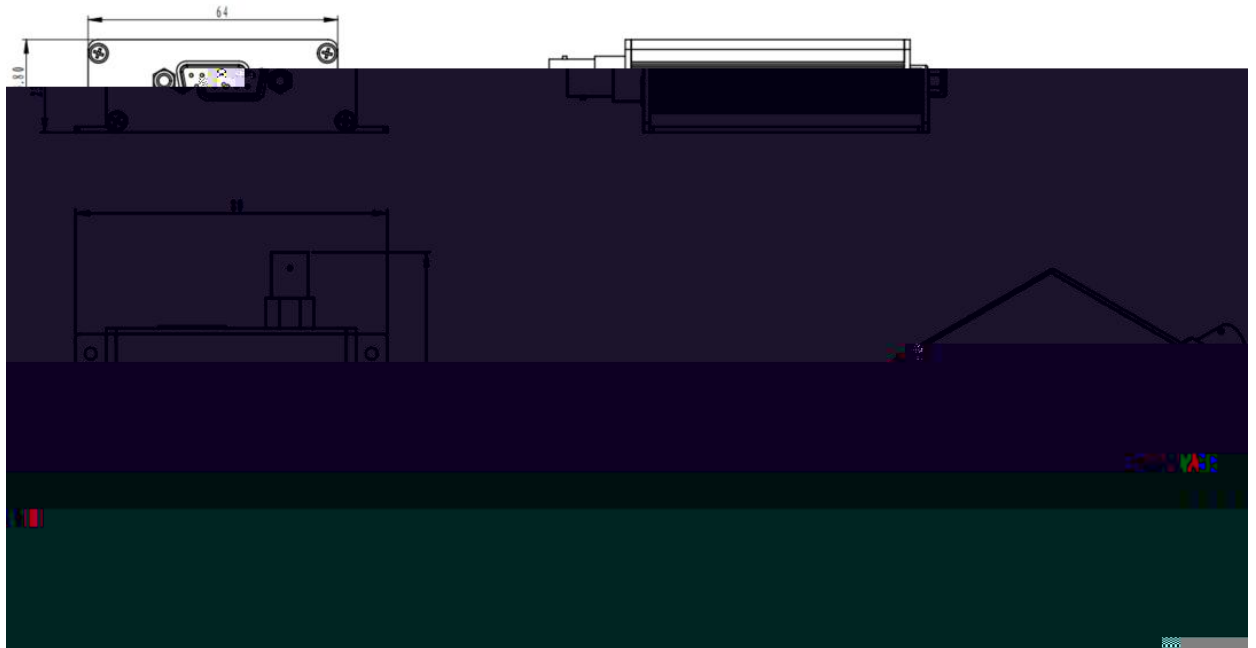




- ✓
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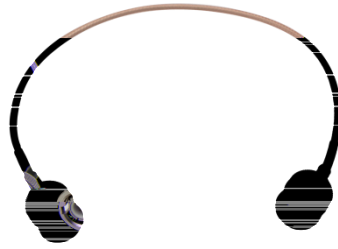
Parameter		Test Condition	Minimum Value		Maximum Value	Unit
	External DC power supply	CAN trigger				V
	External DC power supply	CAN trigger	--		--	A
	External DC power supply	CAN trigger	--		--	W
CAN Interface	Bus pin voltage resistance	CANH CAHL	-	--		V
	Isolation withstand voltage	Leakage current less than 1mA		--	--	VDC



✓



✓



➤

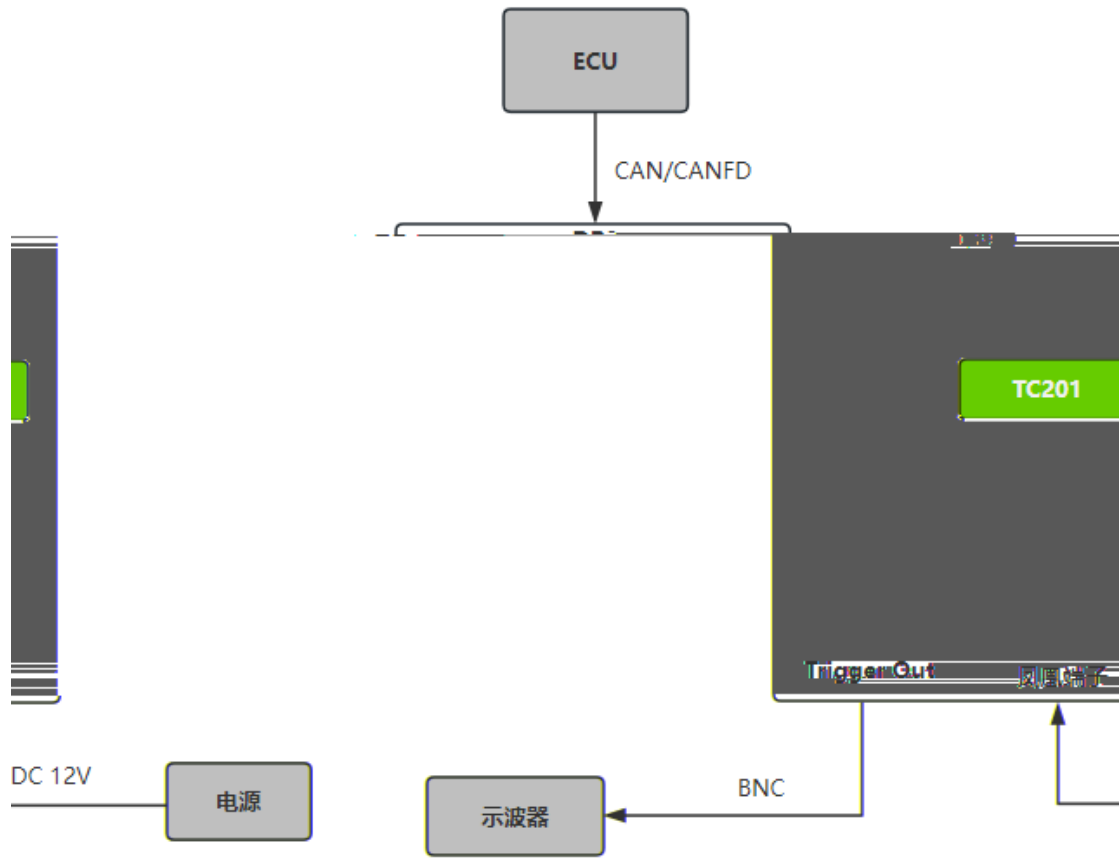
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(1)

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(2)

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CAN / CAN FD Transmit

Row	Send	Trigger	Message Name	Id	Chn	Type	DLC	BRS	D0	D1	D2	D3	D4	D5	D6	D7	Comment
1	<input type="checkbox"/>	10 ms	NewMsg	123	1	Std. Data	8	<input type="checkbox"/>	01	02	03	04	05	06	07	08	

Signals Data Bytes

CAN / CAN FD Trace

Time	Id	Type	DLC	Data	Rx/Tx
8.714386	123	Data	8	01 02 03 04 05 06 07 08	Rx
8.714386	123	Data	8	01 02 03 04 05 06 07 08	Tx

In list: 2 All count: 876 0%

PicoScope 6

File Edit Views Measurements Tools Help

5 ms/div 1 MS 32 of 32 x 128

10.0 V 9.079 7.079 5.079 3.079 1.079

07 08 64 EF 14 μs

-0.921 -2.921 CAN - Ch B

ID - 123 01 02 03 04 05 06

-8.921 293.8 μs +20.0ms

Serial Decoding

开始时间	结束时间	ID	RTR	FDL	DLC	Data	CRC	ACK	CRC Valid	Bit Stuffing Valid	Valid	IDE
250.7 μs	482.8 μs	123	0	0	8	01 02 03 04 0...	64 EF	0	✓	✓	✓	0
10.02 ms	10.25 ms	123	0	0	8	01 02 03 04 0...	64 EF	0	✓	✓	✓	0
20.38 ms	20.61 ms	123	0	0	8	01 02 03 04 0...	64 EF	0	✓	✓	✓	0
30.38 ms	30.61 ms	123	0	0	8	01 02 03 04 0...	64 EF	0	✓	✓	✓	0
40.38 ms	40.61 ms	123	0	0	8	01 02 03 04 0...	64 EF	0	✓	✓	✓	0

Ch B

Trigger None B 0 V 50 % 0 μs Measurements Rulers Notes Stopped



	Check for any contact with water, oil, or chemical sprays on the equipment	No contact	Clean and protect the equipment if necessary.
	Check for the presence of corrosive or flammable gases in the equipment area	No presence	Inspect by the smell, or using a sensor.
	Check for levels of vibration and shock	Vibration and shock are within the acceptable range	Install padding or other shock-absorbing devices if necessary.

Check for noise sources near the equipment

## Software

## Hardware

- 12/14/18/32-channel CAN FD/CAN to USB/PCIe device
- 1/2/6-channel LIN to USB/PCIe device
- Multi-channel CAN/CAN FD to USB/PCIe device
- Support CAN/DP/IN/Hexrow/SOME/IP
- UDS diagnostics ECU flashing/ECU/ECU
- Multi-channel CAN/CAN FD to USB/PCIe device
- Encrypted
- Graphical
- Multi-channel automotive Ethernet/CAN FD to USB/PCIe device
- Automotive Ethernet media conversion device (IT to IV)
- Multi-channel CAN/CAN FD to Ethernet gateway
- Multi-channel CAN/CAN FD to Ethernet gateway
- BUS monitoring/Transmitting/Automated testing



TTS test systems

- Relay-free fault injection boards-
- Resistor for sensor simulation-
- Digital I/O, Analog I/O boards available

TSMMASTER

CAN-CON OPEN

## About TOSUN

## Solution

R&D, testing, production, and after-sales. It integrates essential functions with hardware support to streamline processes and ensure precision, making it the ideal choice for automotive testing.

- Network Automation Testing System
- Motor Performance Testing System
- Gearbox Testing System
- Powertrain Performance Test Equipment

International Organization

CLASSY CA

Quality Assurance

ISO 9001:2015

C&C Certification

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