

Converter RS232 to RS485

Compatible with RS-232, RS-485/RS-422 standard of EIA/TIA

RS-232 interface, DB9(holes)

RS-422/RS-485 interface, DB9(pin) with 6 terminals

300-115.2kbps transmission speed

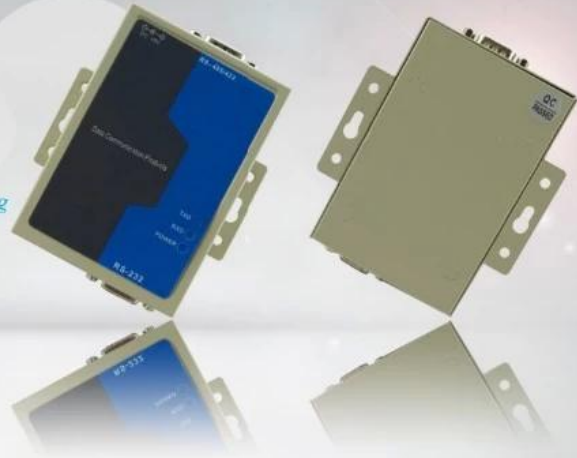
Twisted-pair cables as transmission medium

With protection of $\pm 15\text{KVESD}$, RS-422/RS-485 of 600W lightning strike and surge power of each line.

3500VRMS isolation

500VDC isolation voltage

SMQT



• Parameter

SMQT

Dimensions (mm)	90L * 65W * 25.5H (mm)
Power supply	DC9V
Interface	RS-232C EIA / TIA RS-485 / RS-422
Connector	RS-232C DB9 (pin) RS-422 / RS-485 DB9 (pin)
Transmission speed	300-115.2KBPS
Signal	TXD RXD
Protection	ESD protection
Isolation	RS-232 15 $\pm$ KVESD RS-422 / RS-485 600W lightning strike and surge power of each line
Isolation voltage	3500VRMS
Isolation voltage	500VDC
Temperature	5 95
Operating temperature	0 °C ~ 50 °C

• Introduction

SMQT

The RS232 to RS485 converter is a device that converts RS232 to RS485 or RS422. It is used to connect RS232 devices to RS485 or RS422 networks. The converter is a small, single-board device that can be used in a variety of applications. It is easy to install and use, and it provides a reliable and secure connection between RS232 and RS485/RS422 networks.



• Feature

SMQT



EA-05

Converter RS232 to RS485

**Interface compatible with EIA / TIA RS-232C,
RS-485 / RS-422 standard**

Electrical Interface:

**RS-232C interface DB9 female connector port,
RS-422/485 Interface DB9 female connector**

Transmission medium: shielded twisted pair wire

300-115.2KBPS transmission rate

Lightning surge protection

Working Humidity: 5%~95%

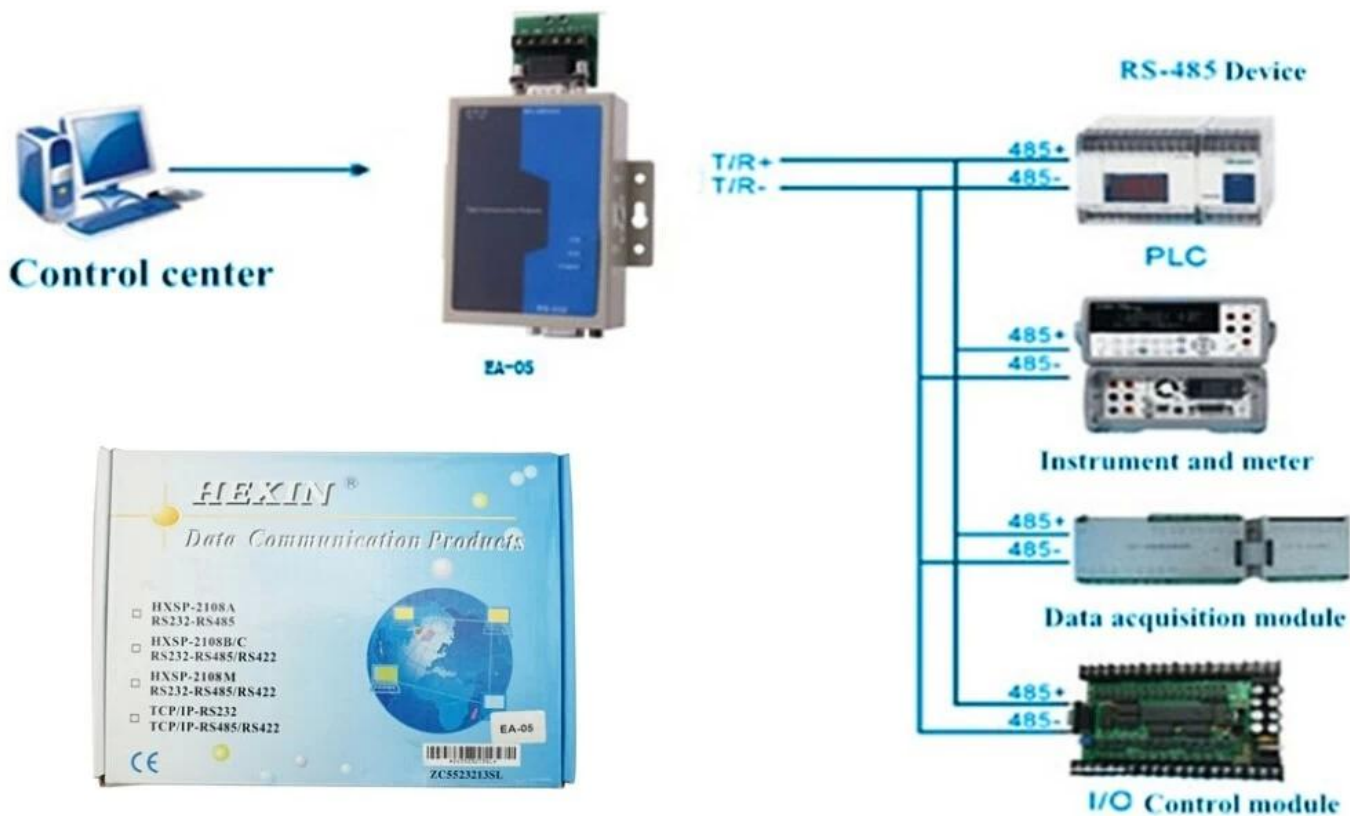
Environment temprature: 0 °C ~ 50 °C

Net weight: 0.62kg

Welcome OEM and 2 years quality warranty

● **Installation**

SMQT



• Show case

SMQT



• Packaging & shipping

SMQT



• Office show

SMQT[®]



• Exhibition

SMQT[®]

2011 Brazil Fair



2012 Shenyang Fair



2013 Jinan Fair



2013 Shenzhen Fair



.....

2012 Shenyang Fair



2013 Shenyang Fair



2013 Shenzhen Fair



2015 Shenzhen Fair

