## RS232 isolate long distance communication converter



## **Introduction:**

The H232A is converter long distance RS-232 signal with isolation and anti-jamming. It is used in pairs and no need external power, full-duplex working.

## Features:

 $15 Kv\ static$  protecting and 600 W/ms lightning protecting

Particular protecting circuit for the serial port, plus-and-play supported;

Particular technique of serial port power getting of 95% high efficiency;

TX,RX,GND 3 lines signals isolation, current loop transmission

Particular protecting circuit for the serial port

Industry level design, excellent import element chosen,

## specification

-F	
Power Supply	Port powered, no need external power supply
Working Current	<10mA
Baud Rate	300~28,800bps
Communication distance	Max. 3km
Isolation voltage	2500V
Protect voltage	7∼8V
Protect capability	600W/ms
Static protect voltage	15KV
Working temperature	-40°C ~85°C
Weight	36g(Include the terminal block)
Dimension	87mm×33mm×17mm(Include the terminal block)