

BOSI:RS-232/RS-485 EXPERT

RS-232 Extender

一 Usage

RS-232 Extender•Type•EX232•is used to extend RS-232 communication distance and drivecapacity.

二 Characteristics

An EX232 can extend RS-232 distance to 500~1000 meters(9600bps) directly ,and it can be used lonely(not with a pair). EX232 supports all RS-232 signals and all baudrates automatically.

EX232 supports baudrate up to 115. 2Kbps. Power supply:5VDC±0. 5V•current<50mA•

三 Using method



EX232 has an DB-9 /DB-9 connector shape. The female DB-9 side of EX232 is inserted to PC's RS-232 socket. The male DB-9 side of EX232 is a new RS-232 port which can communicate up to 500~1000meters.

PC's RS-232 socket(DB-9 female):

DB-9	1	2	3	4	5	6	7	8	9
	DCD	RXD	TXD	DTR	GND	DSR	RTS	CTS	RI

BOSI innovates RS-232 standard!

BOSI innovates the typical RS-232 standard from 15-meters distance to 500meters-1000meters!And it complies RS-232 standard. BOSI EX232 establishes a new RS-232 standard(500-1000meters communication distance).

Type: EX232	RS-232 extender	Communication Distance :500–1000meters (9600bps)	USB-powered or DC5V power supply
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