

RS232

Our Compact Converter Family provides features to facilitate RS232/Centronics interfacing. All converters feature TTL or CMOS compatible 36pin Centronics interface and RS232 compatible DB25 connectors. The SXP200/SXP2000 are bi-directional converters, with the SXP2000 model supporting a 2MB buffer. The SP100 and PS100 models are unidirectional converters with adjustable baud rates from 150 to 19,200, DCE or DTE mode selection and able to be powered from the RS232 interface.

SXP200
SXP2000

Bidirectional Serial/Parallel Converter



FUNCTION

Bidirectional S/P Converter

Interface Serial Port:	RS-232 DB25 Pin Female
Parallel Port:	Centronics 36 Pin Male
Driving Ability:	Up to 15M (49ft)
Handshaking:	Xon-Xoff, DTR/RTS
Word Structure:	
Data Bits:	7 or 8
Parity:	Even, Odd or None
Stop Bits:	1
DCE/DTE switch Selectable	
Baud Rate:	300,600...19200,57600, 115200 bits/sec
Switch:	Reset System
LEDs:	Device Status
Dimensions:	10(L)x6(W)x2(H) cm
Power:	9V AC, 300mA Adapter

ORDERING INFORMATION

SXP200:	WITHOUT 2MB BUFFER
SXP2000:	WITH 2MB BUFFER

SP100
PS100

Unidirectional Serial/Parallel, Parallel/Serial



FUNCTION

Baud Rate:	150 ~ 19200 bps
Data Bits:	7 or 8
Stop Bits:	1 or 2
Parity:	Even, Odd or None
Communication:	DCE or DTE switch selectable
Handshaking:	Xon-Xoff, RTS/DTR
Power:	9V AC, 300mA Adapter
Enclosure:	Plastic
Dimension:	10(L)x6.2(W)x2.3(H) cm
Weight:	190 g

ORDERING INFORMATION

SP100:	RS232/DB25F to Centronics 36M
PS100:	Centronics 34F to RS232/DB25M