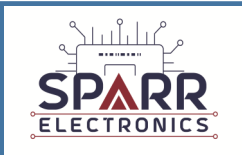


SERIAL TO WIRELESS CONVERTER



- The SWL-01 enables wireless transmission of RS-232 serial data over distances of up to 100 meters.
- It can be configured as a serial cable replacement in a point-to-point setup or in a master slave configuration for networking multiple devices
- SWL-01 operates within the ISM 2.4GHz frequency band .
- Ideal for integrating wireless functionality into devices with a serial data interface.
- Operates with low power consumption while ensuring reliable data transmission between devices.



Features & Specifications

Serial Interface

Interface	RS 232
Connector	9 Pin Female D-Type
Baud Rate	1200 to 115200 bps
Data Bits	7 or 8
Parity	No Parity
Stop Bits	1
Flow Control	None & RTS/CTS

Wireless Interface

Protocols	Direct Sequence Spread Spectrum
Topology	Point to Point

Indicators (LED)

Red	Power ON
Green	Status

Power

Input	8 to 30 V AC or DC
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Environmental

Operating	0 °C to 55 °C
Storage	-4 °C to 66 °C

Packaging

Dimensions (LxWxH)	80mm(L) x 50mm(W) x 30mm(H)
Weight	50g
Warranty	12 Months

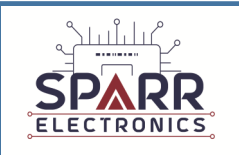
Sparr Electronics Limited

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Phone : +91-9900477055, +91-80-41278033 For more details visit: <https://www.sparrl.com>

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Applications

- Access control .
- Time & Attendance management.
- Vending machines .
- Industrial & other applications where Reading and comparing of the same is required for permission to access

POWER PORT

DB9 MALE CONNECTOR



Part Number	Model	Deliverables
1491000364	SWL-01B-PB	CONVERTER WITH 12V ADAPTOR

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