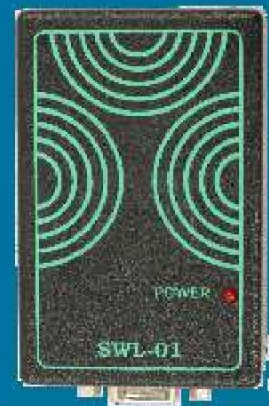


## Serial to Wireless Converter

- **SWL-01** converts RS 232 Serial data for wireless communication over air to a maximum distance of about 100 meters.
- It can work in pair as a serial cable replacement solution or in single Master and multiple Slave mode for networking of multiple devices.
- **SWL-01** operates within the ISM 2.4GHz frequency band with 802.15.4 base band.
- Suitable for adding wireless capability to any product with serial data interface.
- Requires minimal power and provides reliable delivery of data between devices.

SWL - 01



## Features & Specifications

Serial Interface	
Interface	RS 232
Connectors	DB 9 Female
Data Rates	1200 to 115,200 bps
Characters	8
Parity	No Parity
Stop Bits	1
Flow Control	NONE & RTS / CTS
Wireless	
Protocols	Direct Sequence Spread Spectrum
Topology	Point to Point, Point to Multipoint & Peer to Peer
Indicators (LED)	
Power (ON)	Red
Power	
Input	8 to 30 V AC or DC
Environmental	
Operating	0 °C to 55 °C
Storage	-4 °C to 66 °C
Packaging	
Dimensions (LxWxH)	80 mm(L) x 50 mm(W) x 30 mm(H)
Weight	50 g
Warranty	12 Months

# Applications

- Access Control.
- Time & Attendance Monitoring.
- Vending Machines.
- 
- Industrial & other applications where Reading and comparing of the same is required for permission to access.

## SWL-01 Serial Port



## SWL-01 Power Port



Model Number	Description
SWL-01	Serial to Wireless Converter

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