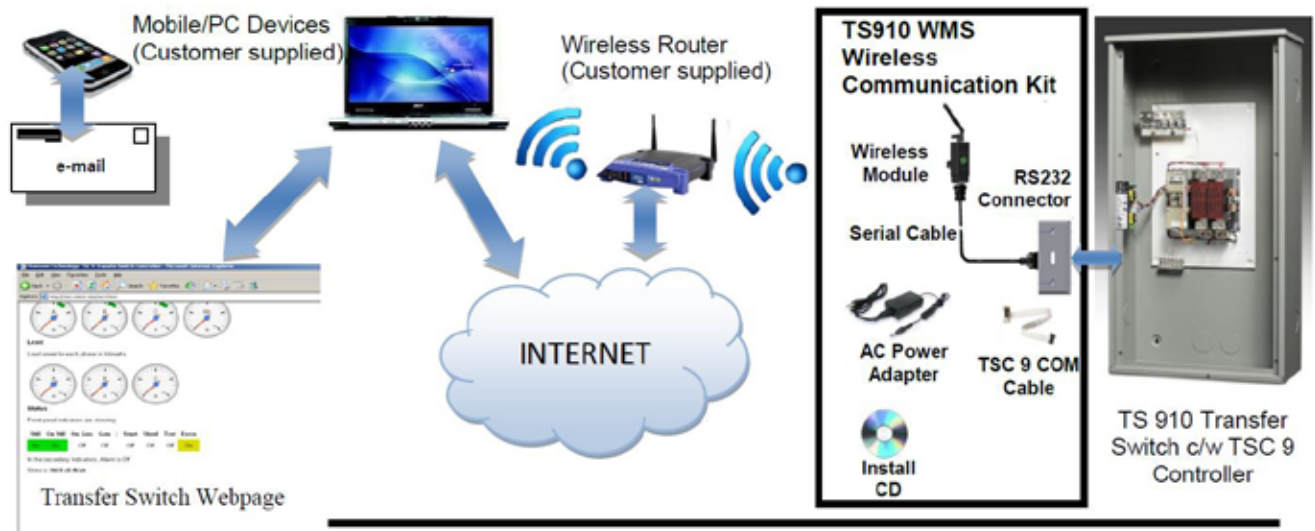


## TS 910 WIRELESS MESSAGING SYSTEM OPTION

### Model Series TS 910 WMS



#### TS 910 WMS Main Features

- Thomson Power Systems TS 910 WMS WIFI enables remote events notifications using email or text messaging on mobile devices. E-mails are automatically triggered and sent to the customer when the status of the Automatic Transfer Switch changes or if there is an alarm.
- TS 910 WMS has a built in web server displaying the status of the Automatic Transfer Switch: utility and generator voltages, status LEDs, Automatic Transfer Switch status.

#### True plug-and-play device networking solutions

- Utility Software provided allows for automatic discovery of the WIFI modules connected to the access point and easy one click access to the configurations page.

#### Wireless Kit Includes:

- Wireless Module: c/w antenna. For mounting external to transfer switch (within 15 Feet).
- AC Power Adapter: 120V AC power adapter to provide DC power to wireless module.
- RS232 Connector: RS 232 communication port D89 connector with bracket for mounting on the transfer switch enclosure.
- Serial Cable: 15 foot serial cable for hardwired interconnection of wireless module and transfer switch enclosure RS232 port

- TSC 9 COM Cable: Communication cable for inter connection between TSC 9 controller communication port (J6) and enclosure RS232 port.
- Installation CD: CD is supplied with application software and installation instructions for the TS 910 wireless kit.

#### Specifications

- WEP (Wired Equivalent Privacy) 4/128-bit encryption (RC4)
- Standard: IEEE 802.11b
- WPA2/802.11i Security
- Frequency: 2.4 GHz
- Data rate: Up to 11 Mbps with automatic fallback
- Modulation: CCK (11/5 Mbps), DQPSK (2 Mbps), DBPSK (1 Mbps)
- Transmit power: 16 dBm typical
- Receive sensitivity: -82 dBm @ 11 Mbps
- Antenna connector: 1 x Rp-SMA
- Storage temperature: -40°C to +90°C (-40°F to 194°F)
- Operating temperature: -20°C to +65°C (-4°F to +149°C)
- Relative humidity : 5% to 90% (non-condensing)
- 9-30VDC @ 450mA (DC input power supplied from external 120VAC, 60hz Power Adapter)
- FCC part 15, Subpart B

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NOTE: Specifications subject to change without notice.

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