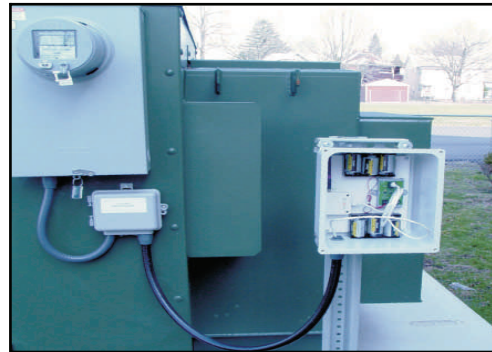


BENEFITS

- Battery powered pulse counting eliminates wiring
- Fast installation time
- Easy system expansion or reconfiguration



APPLICATION REQUIREMENTS

- Generic pulse counting from remote meters without local power supply
- Multiple meters to be monitored
- Direct pulse replication into a BMS outstation is required

SOLUTION

Wireless pulse counters (SWS-DPC) transmit pulses to wireless gateway (SWRF- IOR) which provides pulse replication into BMS outstation. Gateway device comprises interface and wireless modules connected by Ethernet cable (max length 10m). Additional inputs can be used to monitor other parameters e.g. temperature, humidity, voltage. Wireless range can be extended using mesh repeater (SWS-RP). NetQuest PC software provides configuration and commissioning features. Three step configuration process— startup gateway, startup pulse counters, discover devices and map to outputs. Preconfigured solutions can be provided if required—just place wireless devices, connect IOR to BMS, switch on and you're done!

ABOUT US

Adaptive Wireless Solutions Ltd specialises in industrial and commercial monitoring solutions using wireless sensing systems.

We offer a full range of products and services from individual system elements to complete solutions tailored to your requirements

ORDERING INFORMATION

SWS-DPC	Wireless Digital Pulse Counter
SWRF- IOR	Digital I/O interface
SWS-RP	Wireless Mesh Repeater
NETQUEST	Configuration software

