

OMNIMETRIX

GLOBAL MONITORING + CONTROL



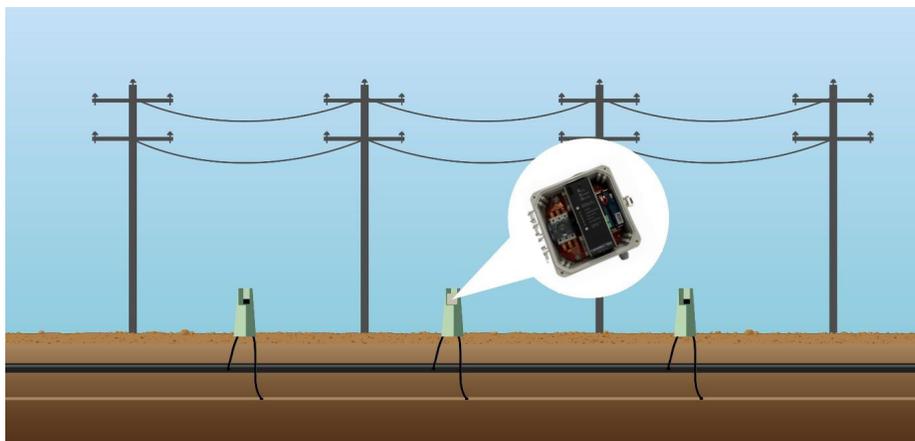
RAD eX

REMOTE AC MITIGATION DISCONNECT EXTENDED

Introducing the Remote AC Disconnect from OmniMetrix. Disconnecting your SSD's and PCR's just got a whole lot faster, easier, and cheaper. Designed to be used in conjunction with a Solid-State Decoupler (SSD) or Polarization Cell Replacement (PCR), the patented, innovative mechanical design, remotely disconnects or connects the SSD or PCR and measure a pipe's AC voltage with a click of a button without ever having to visit the site.

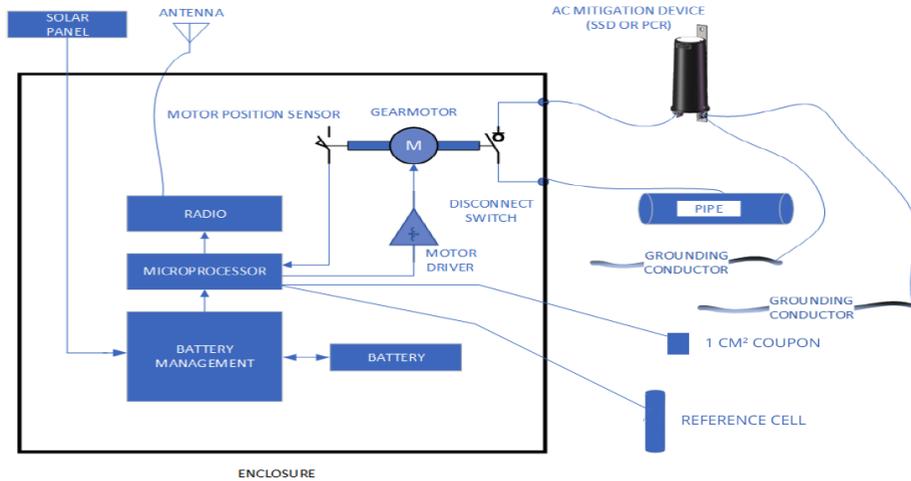
RAD eX BENEFITS

- Remotely disconnects and connects SSDs and PCRs
- Eliminates unnecessary field visits
- Programmable disconnect/connect commands
- Scheduled connect/disconnect with sequencing
- Control one to many Remote AC Mitigation Disconnects
- Measure pipe AC Voltage - connected & disconnected
- AC Pipe Current
- AC Current Density
- Measure the health of SSD or PCR
- Built in GPS functionality
- Easily mounts to SSD/PCR pedestal
- Ensures proper SSD/PCR functionality with regulatory data
- DC Pipe Voltage
- DC Pipe Current
- DC Current Density



RAD eX

TECHNICAL SPECIFICATIONS



REMOTE AC MITIGATION DISCONNECT

RAD eX FEATURES

- Automatic safety reconnect
- Disconnect/connect remotely or on-site
- Mechanical locking tamper protection
- Direct replacement of existing manual disconnect
- AT&T, Verizon LTE cellular connection
- Global satellite option
- NEMA 4X enclosure
- Daily pipeline voltage check – connected and disconnected
- No custom software to install
- Remote cellular software updates
- Battery operated with solar charging

| | |
|-------------------------------|---|
| Size | 10" x 8.5" x 4.5" (with NEMA 4X enclosure) |
| Solar Cell & battery included | Solar Cell & battery included |
| Pipe Voltage | 0-100 VAC |
| Battery Type | 12 VDC sealed gel cell |
| Antenna | LTE / Satellite w/ GPS mounted on NEMA 4 enclosure |
| Rated Temperature | -40°C to +70°C |
| Current Rating | Matches SSD Fault, steady state & lightning impulse current |



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