



Automatic Meter Disconnect (AMD)

The Carina™ AMD enables utility companies to remotely disconnect/reconnect and read residential meters. The AMD is a collar (meter adapter) that plugs into the existing meter socket and accepts any standard single phase meter. The control and monitoring of the unit can be operated through Carina Technology, Inc.'s (CTI) Carina Xchange™ web-based user interface (requires no customer software) and can be integrated with existing software (CIS, SCADA, OMS, GIS, etc.).

Features

- ◆ Wireless remote disconnect/ reconnect (200 amp full load latching relay)
- ◆ Capable of delivering meter data
- ◆ Power outage indication and restoration monitoring
- ◆ Uses existing cellular network
- ◆ Arming button on unit
- ◆ Operates through Carina Xchange™ web-based user interface

Benefits

- ◆ Eliminates field activities associated with service disconnection and reconnection
- ◆ Disconnect/reconnect services in near real-time with verification of operation
- ◆ Avoids potential confrontation with customers
- ◆ Payback in less than 2 years
- ◆ Automatically delivers meter read with each connect/disconnect
- ◆ Scheduled on-demand meter reading
- ◆ Real-time notification
- ◆ Third party notification
- ◆ Easily integrates with GIS and/or OMS
- ◆ Completely scalable (can start with just one unit)
- ◆ No additional communication infrastructure required
- ◆ Eliminates liability by requiring customer action
- ◆ Seamless integration with current CIS, SCADA, OMS, GIS, etc.
- ◆ No customer software required

For technical specifications, payback calculations or sales information, visit our website at www.carinatek.com.