



Brooks
Utility Products

AMI PRODUCT
PORTFOLIO

HEADING OFF PROBLEMS

Deployment and management of smart metering programs can be complicated. How can large numbers of meters be converted quickly, safely and cost-effectively? And how can these systems be secured as visits become less frequent?

Brooks Utility Products has the answers. We are your single-source supplier of a full range of change out, testing and security products for your smart meter deployment.

OUR PRODUCTS MEET YOUR EVERY NEED

METER FARMS

Brooks line of made-to-order meter farms are fully customizable and provide a dependable solution for utilities looking to ensure safety before deploying AMI metering into the field.



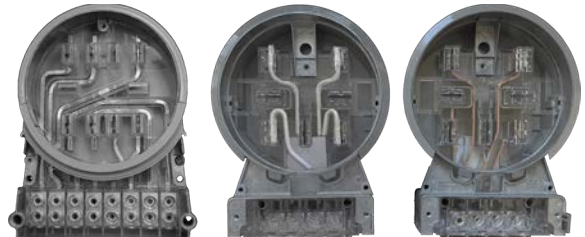
WARM-UP STANDS

In-shop and on-site warm-up boards are available from Brooks. Our A-Frame warm-up board allows personnel to program electronic meters in the shop, helping to maintain optimal battery life, thus supporting overall longevity. In addition, we offer portable meter warm-up stands for demonstration, warm-up, or programming of electronic meters in the field or office.



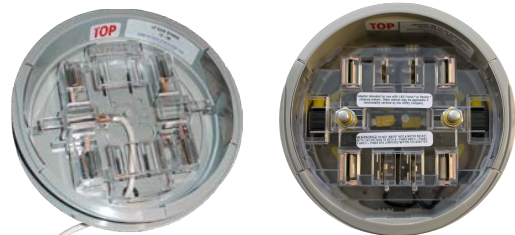
CHANGE OUT ADAPTERS

Brooks offers a complete line of socket-type conversion adapters for single and polyphase meters. These adapters are engineered to streamline installation during meter upgrades, allowing utilities to easily transition to newer socket-type meters without extensive infrastructure changes. This includes models such as A-Base to socket, and K-Base to socket, among others.



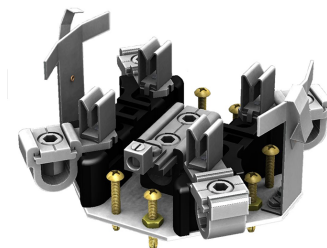
METER FORM CONVERSION ADAPTERS

Wholesale upgrade of meters sometimes requires metering form changes while the socket stays the same. Save the cost of re-wiring or replacing the existing meter socket by using a meter form conversion adapter which converts one S-Base meter form to other popular S-Base meter forms such as 2S, 9S, and 12S.



UNIVERSAL BLOCK REPLACEMENT ASSEMBLY

The Brooks Universal Block Replacement Assembly (UBRA) allows field replacement of most back mounted meter socket interiors without regard to enclosure depth. The height of the assembly can be easily adjusted to requirements of the socket enclosure. The UL tested UBRA is rated for 200 amps or less.



DEAD-LEG ADAPTER

When one leg of 120/240 volt service is dead due to events such as storm damage or a faulted underground service cable, the Dead-Leg Adapter can allow the safe resumption of temporary service. The adapter safely provides full 120 volt service through movable 110 amp, 200,000 AIC fuses. The meter can be stored in the adapter, isolated from the line voltage.



METER SOCKET JUMPER COVERS

For safe and simple bypass of the customer's meter socket. All standard models are rated for use in 200 amp and 320 amp installations. Reduced jumper blades allow installation into 320 amp restricted jaw sockets. Available in four-blade single phase and six-blade polyphase configurations.



BLADED AND UNBLADED METER SOCKET COVERS

If sockets are found to be unsafe, Brooks line of Meter Socket Covers provides an inexpensive, crucial solution for securing the service. These covers are a way to effectively blank off ring or ringless style meter sockets, allowing for safe and easy means of securing the service for visual inspection.



HORN BYPASS AND SERVICE RESTORATION CABLES

A variety of special meter socket bypass and jumper cables for providing service restoration where a service conductor or socket jaw has failed. Various connector/meter blade terminations are available. Horn Bypass jumper with proven clamping jaw design fits securely on the wide variety of bypass horns found in the field.



TEST LINK AND JUMPERS

A multitude of different sized and shaped jumpers and test links are for a wide variety of metering applications from standard meter socket bypass jumpers, to 120 volt service restoration jumpers, test block links, and test jumpers for UL 414 heat rise testing.



METER DISCONNECT ADAPTERS, DEVICES, & SLEEVES

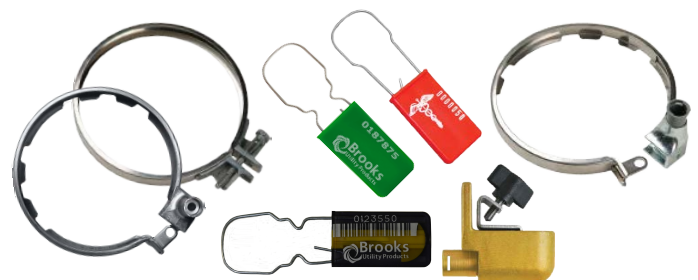
A full spectrum of products to assist with the safe disconnection of socket type meters and their secure storage in the field: from MD-5 mylar sleeves, to the MDD-45(yellow) meter disconnect device, SDA-45 service disconnect adapter, and LP with Potential. These solutions are critical tools for enhancing safety and helping utilities reduce risk.



SECURITY PRODUCTS

Because metering locations are not frequently visited in smart metering programs, Brooks recommends higher security sealing rings, padlock seals and locks.

Our Handi-Ring™, Click Ring and Redi-Ring install quickly with no tools, and Brooks Quick Lock II, and plastic padlocks provide long-term protection. Acrylic Enduro® seals provide visible tamper-evidence and are highly customizable for your individual security needs.



Efficient and successful deployment of Advanced Metering Infrastructure (AMI) offers immediate as well as long term rewards to utilities. Today's next generation systems move beyond real-time data capture and deliver grid-edge intelligence and two-way operational capabilities. AMI helps track power usage, manage Distributed Energy Resources (DERs) and improve system planning.

Selecting a meter supplier is only the first step. Brooks Utility Products can be your single source for the highest quality, most cost-effective metering accessories, security products and testing equipment. Our products are specifically engineered to support AMI 2.0 objectives, such as streamlining installation to reduce costs and ensuring asset safety to reduce risk of theft, ultimately ensuring heightened grid resiliency through each deployment.

We have worked with large and small utilities since the very first days of smart metering, and have established a proven track record in both deployment and support of tens of millions of endpoints. Our product line has evolved to meet the changing needs of the smart metering marketplace, and we are proud to offer a comprehensive line of smart metering related products for any grid upgrade project.



SAFETY



SECURITY



RELIABILITY

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