SUB Series Submeters

Honeywell

Monitor energy usage in specific areas at a glance with Honeywell SUB Series submeters. The more your customers know about energy usage from specific areas, departments or tenants, the more they can look for energy-saving opportunities or provide tenant-specific billing. Honeywell SUB Series submeters provide that information in a glance on a built-in LCD display and output this information by pulse, BACnet® or ModBus®. From load shedding to cost allocation to energy management, Honeywell SUB submeters work with a variety of building automation controllers to provide building managers with information and energy-saving flexibility.

See The Forest And The Trees

Honeywell SUB submeters have a built-in LCD display, so energy information can be read right at the submeter as well as through the building automation system. They measure kilowatt usage downstream from the main meters, providing information that can be analyzed for energy savings and individual tenant billing. Building managers will be able to study the individual usage as well as see how energy is used in the big picture.

DELIVERING KEY INFORMATION

Submetering is important because it allows facility managers to track energy costs by area, department, tenant or even an individual piece of equipment when used with a building automation system. The information can then be used for load shedding, creating an overall energy-savings plan, allocating costs and more.

- **Performance Monitoring** — Measure energy usage before and after implementing an energy-savings plan.
- **Load Shedding** — Avoid peak demand charges by reducing power levels during critical times.
- **Monitoring Main Circuits/Panels** — Determine where energy is being consumed and monitor specific equipment to detect trends.
- **Tenant Submetering** — Track a tenant's energy consumption for billing purposes.
- **Cost Allocation** — Monitor multiple points in a building to divide utility bills based on department consumption.
- **With BACnet or ModBus Output** — Measure real-time readings of kVA, kVAR, power factor percent and angle per phase, and more.

ON-THE-SPOT READINGS

With an LCD display right on the unit, the SUB family of submeters provides instant information right at the installed location. Plus, SUB Series submeters are accuracy rated to ANSI C12.1, so they can be used for billing purposes where allowed by code. Different submeters are available for varying applications, and since SUB Series submeters work seamlessly with controllers using, pulse, ModBus® RTU, ModBus TCP, BACnet, and more, compatibility with the building automation system is never an issue.

Installation is easy, too — with split core current transducer (CT), you won't need to touch the building wiring, and the metal housing protects the installation from the elements.

OPPORTUNITIES ARE BUILT IN, TOO

There's no hotter industry trend than energy savings, and submeters provide the data facility managers are looking for. From legislation requiring energy-usage reduction in federal buildings to businesses simply looking for better cost control, opportunities for SUB Series submeters exist wherever you go. Make Honeywell SUB Series submeters part of your product portfolio today.

ORDERING INFORMATION

OS NUMBER	DESCRIPTION
SUBxxx	Metal housing with LCD display and all necessary CTs included

54 OS numbers are available; order according to application requirements in voltage, amps and output type.

Learn More

For more information on Honeywell SUB submeters, call **1-800-466-3993** or visit **beyondinnovation.honeywell.com**.

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