TRANSFORM ANY OUTLET INTO CONNECTED POWER CONTROL

Let's switch off energy waste at the plug

Honeywell Connected Power

Honeywell

HONEYWELL CONNECTED POWER

A retrofittable solution that provides full visibility to monitor and control a building's plugged in equipment.

CS2001152WHI
15Amp Outlet

CS2001202WHI
20Amp Outlet

CSHUB3WHI

BENEFITS

ENERGY

- Reduce power usage by scheduling equipment off during out of hours operation

HEALTH & SAFETY

- Limit high power usage per outlet
- Detect and alarm elevated socket temperature

CONVENIENCE

- Insights into small power plug load profile to varying and changing requirements
- Multi-site management from a central dashboard

CRITICAL ASSETS

- Monitor power consumption to ensure equipment is performing as expected and as required

COMPLIANCE

- Reduction in energy usage to help adhere to sustainability targets. i.e. Title 24

SYSTEM STRUCTURE

- Total system capability of 2500 sockets or 5000 controllable outlets
- 50 hubs connected to up to 50 sockets each using a robust RF mesh network
- Hubs interface between the socket network and building management system, securely using BACnet over IP
- Additional Connected Power modules are required to integrate into Honeywell Niagara BMS Systems

ORDERING INFORMATION

SUPERVISOR	SKU	DESCRIPTION
Local	HON-CPB25	Base 25
Local	HON-CPU25	Upgrade 25
Local	HON-CPU100	Upgrade 100
Local	HON-CPU500	Upgrade 500
Cloud	CEM-CPWR25	Connected Power on Cloud 25 socket (up to 50 outlets) / year
Cloud	CEM-CPWR50	Connected Power on Cloud 50 socket (up to 100 outlets) / year
Cloud	CEM-CPWR100	Connected Power on Cloud 100 socket (up to 200 outlets) / year

COMMERCIAL ENERGY USE

Plug-in / small power accounts for over 25%* of electrical use in commercial buildings.

The default is to leave a building's outlets powered on 24/7.

With the operations of buildings growing to 30% of global final energy consumption and 26% of global energy-related emissions** the need for building energy efficiency and more effective management down to the individual device level has never been more relevant.

So, commercial buildings play a major role in cutting back energy consumption and making every watt count.

Designing an energy-efficient commercial building can look different depending on size, scale, location, and type.

**Source: Energy Star, U.S. Energy Use Intensity by Property Type, August 2021, Accessed January 16, 2022 ** IEA, 2022. Buildings. www.iea.org/energy-system/buildings*

Discover complete energy management with Connected Power
Hwll.co/ConnectedPowerNA

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