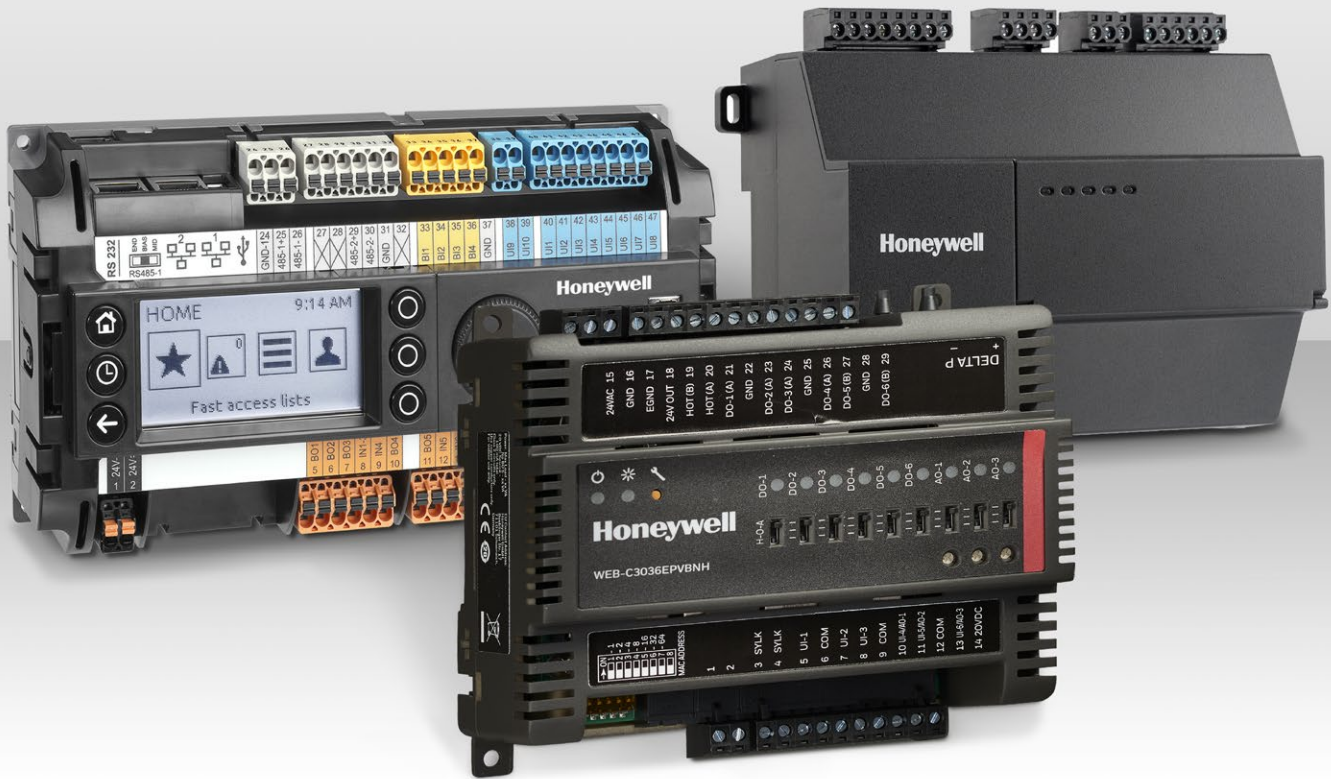


CIPer™ Controllers With
Niagara 4 Framework®



POWERFUL, FLEXIBLE CONTROL

Designed for a Full Range of Building Automation Applications

Take Building Control to the Next Level



Whether you need to manage a simple RTU or complex boiler and chiller rooms, the CIPer™ product family offers a variety of controllers and I/O modules to meet your needs. Supported by the Niagara 4 Framework®, these controllers support BACnet IP, and some support multi-protocols to manage all types of buildings across the building automation industry. **From speed and power to expandability, there's a CIPer controller with the right combination of benefits for your application.**

WEBS-N4 Niagara Framework

The WEBS-N4 software platform builds on the legacy of the Niagara Framework in new and exciting ways. It's less reliant on browser plug-ins. It's faster and easier to use. Plus, end users can directly access, analyze and act on a wide range of operational data.

In addition, WEBS-N4 software offers a truly open framework with strong authentication for world-class security. It also delivers a variety of features to help businesses take full advantage of the Internet of Things, including advanced visualization and search, security and navigation tools.

KEY FEATURES

- Data in motion and at rest are encrypted
- Over 100 drivers to choose from
- UX framework and design language (HTML5)
- Customize dashboards with charting and visualization tools, drag-and-drop of data
- Bulk and data tagging with tag-based navigation
- Device templating and cleansing
- Niagara station search
- Role-Based Access Control (RBAC) — user actions are logged
- Meets FIPS-140.2 standards



CIPer Model 10

The CIPer Model 10 is the first IP-based general-purpose I/O controller that harnesses the full power of the Niagara Framework® at the edge. It offers single-tool infrastructure, world-class security, and the ability to create smarter, more efficient systems. BACnet MSTP also allows the controller to integrate traditional serial communications with IP.



CIPer Model 30 HVAC Controller

The compact CIPer Model 30 runs full Niagara software, which is 1,000 times faster than any MS/TP controller. This helps installers engineer jobs faster, saving download time as there is no need for special programming tools. Scalable architecture with a 4-port IP switch also allows daisy-chaining and the use of IP cameras to monitor critical infrastructure.



CIPer Model 50 Plant Controller

This Niagara-based controller features 26 on-board I/O terminations and a configurable display that is ideal in multi-protocol Plant Controller applications. The CIPer Model 50 can easily retrofit existing installations of XL-500/800 controllers while reusing existing panel bus I/O modules and integrating to a N4 BMS System.

Choose the Controller That Fits Your Needs

PRODUCTS

CIPer Controllers			
	Model 10	Model 30	Model 50
On-board I/O Terminations	10	12 (HOA-9)	26
Mult-Protocol Controller	✓		✓
Shipped with Base License	50	150	100
IP Switches	2-Port	4-Port	2-Port
Redundant Communication Backbone		RSTP	
Sylk-Bus Interface		✓	✓
Panel-Bus Integration		✓	✓
Configurable Display			✓

For more information, visit buildingcontrols.honeywell.com/Building-Automation-Systems or visit your authorized system distributor.

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