

# SEAMLESS CONTROL AND EXPANSION



Multiple I/O for Scalable HVAC Plant Control

CIPer™ Model 50 Plant Controller



## SEAMLESS INTEGRATION FOR SIMPLIFIED HVAC PLANT CONTROL

Never worry about running out of controller inputs/outputs for HVAC plant equipment. The Honeywell CIPer $^{\rm IM}$  Model 50 has you covered with expansion capabilities for up to 2,500 points. Built on the Niagara N4 Framework $^{\rm o}$  and fully BACnet compliant, the CIPer Model 50 gives you a fully scalable solution for meeting both current and future needs.

#### **FEATURES & HIGHLIGHTS**

#### **User-Friendly Operation**

- Native Niagara N4
- Alarms, schedules, trends, histories, graphics/schematics, email, SMS
- Remote access, programming, remote service
- Energy Management functions, including metering (Modbus)
- Can be networked to a WEBs-N4 Supervisor
- IP connectivity
- Integrated or remote configurable HMI display; network independent

#### **Reduced Operating Costs**

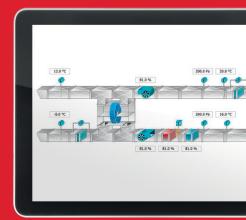
- Multiple I/O for easy expansion
- HVAC Application Library for fast & efficient
- engineering
  - Continuous adaptation to building characteristics for optimized performance

 Energy-saving functions include variable speed fan support, intelligent boiler sequencing, "night purge" to reduce cooling costs, and support of complex boiler, heat pump and solar panel applications

### Installation Flexibility

- Separate wiring sockets for quick exchange without rewiring
- Compact mixed I/O modules
- 1,000+ physical I/Os, plus distributed mounting of I/O modules (up to 2400 ft / 800 m)
- 26 on-board I/O terminals
- Two-port IP switch
- Standard Niagara N4 drivers included\*

\*(BACnet IP. BACnet MSTP. LON, Mbus, Modbus, SNMP





Ordering Information				
PRODUCT	BUILT-IN I/O	DISPLAY	DEVICES	LICENSE POINTS
CIPer Eagle Base License				
WEB-EAGLENX26D	26	N	5	100*
WEB-EAGLENX26ND	26	Υ	5	100*
*Any combination of Panel-bus, On-board I/O, External Points				
External Display				
XL2000HMI-A	N/A	Υ	N/A	N/A
License Upgrade Options				
EAGLEH255PUP				255
PIN-DEV-UP-1	N/A	N	1	50
PIN-DEV-UP-2	N/A	N	2	100
PIN-DEV-UP-10	N/A	N	10	500
PIN-DEV-UP-25	N/A	N	25	1,250
PIN-DEV-UP-50	N/A	N	50	2,500

### For more information,

https://honeywellbuildings.in Call: 1-800-103-0339

Email: HBT-Indiabuildings@honeywell.com

#### Honeywell HBT India Buildings

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