WEB-8000 Series Controller

Honeywell

Introducing an all-new hardware platform optimized for Niagara 4: the WEB-8000 Series controller.
This "next-generation" controller is a dramatic evolution in connecting and controlling devices worldwide, featuring a new global design that functions with legacy systems and has the ability to scale for future needs.

a modular approach 4
global design

EFFICIENT GLOBAL DESIGN

The new, modular design of the WEB-8000 controller makes them easy to install, integrate and deploy. Tool-less installation with expansion capability reduces installation complexity and improves flexibility. Systems integrators can focus on engineering solutions, not assembling components. And their lives will be simplified with a global power supply and improved access to standard enclosures.

WIRELESS CAPABILITY

Standard Wi-Fi offers enhanced wireless capability when interfacing with the next generation of wireless sensors and devices. The WEB-8000 controller also are configurable as an access point so that mobile phones and tablets can display information and advanced graphics. Expansion also is available when interfacing with other wireless fieldbuses seen in connected buildings.

OPTIMIZED FOR WEBs-N4

WEB-8000 controllers leverage the exciting new features of Niagara 4. It adds to the enhanced user experience, maximizing WEBs-N4 key advantages: pure Web interface based on HTML 5 with HTML 5 views, charting and data visualization, a common design language, better reporting, robust security and improved device management.

WEB-8000 Controllers
key features

Global capacity licensing and upgrade capability

Determine the number of devices that will be integrated and select the right capacity license from the start. License upgrades can be purchased in the future as your needs grow.

Modular hardware design for fast and easy installation

Controller and option modules are designed for easy mounting on a 35mm-wide DIN rail.

Expandable with up to four option modules

Option modules directly attach to the controller for additional communications ports, including types for LonWorks®, RS232 and RS485 networks.

24VAC/DC—standard global power supply

Intuitive user interface

Users can easily check system status by glancing at the front panel LEDs to diagnose network issues.

Connectivity profiles

Native Wi-Fi capability (WAP or Client) A, B, G or N networks

Two 10/100Mb Ethernet ports

Two isolated RS485 ports

Optional LON FTT10 & RS232 expansion

YouTube:
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