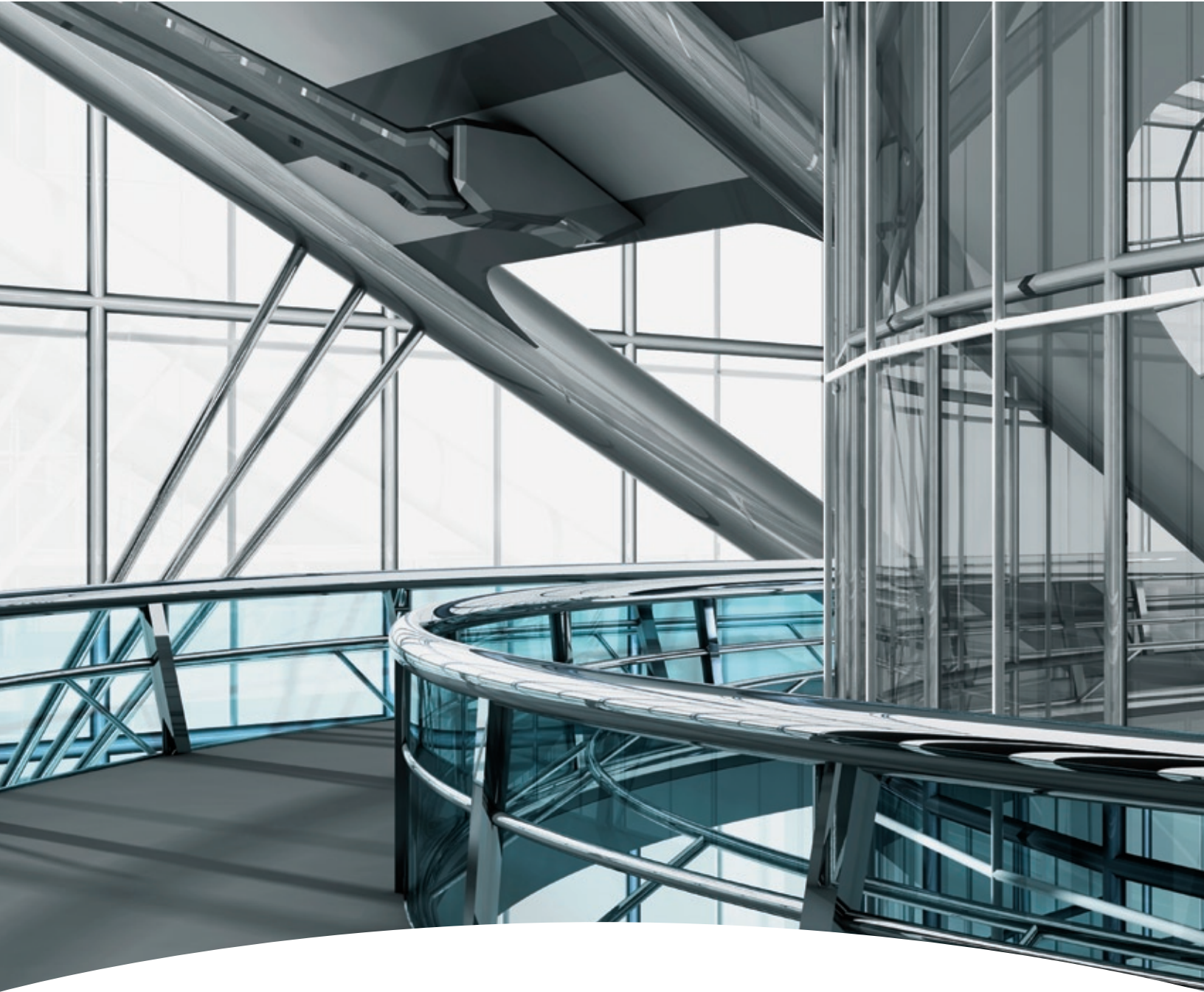


Spyder® Sylk™ Enhanced Unitary Controllers

Honeywell



For flexible, energy-efficient control for a wide variety of unitary control applications, count on Spyder® Sylk™ Enhanced controllers from Honeywell. With a wide range of key features and the open architecture of LonWorks® or BACnet® protocols, the family of Spyder Sylk Enhanced unitary controllers are the right choice for any commercial building needs.

Advanced Unitary Control



Whether designing energy-efficient Leadership in Energy and Environmental Design (LEED®) buildings or creating new advanced control schemes for automated buildings, the programmable family of Spyder® Sylk™ Enhanced unitary controllers redefines power and flexibility. Today's designers need the ability to create custom solutions to meet their custom designs. Spyder delivers the most advanced unitary control with unparalleled flexibility enabling unique, customizable control solutions. Spyder unitary controllers can support constant volume air handlers, VAV air handlers, heat pumps, unit vent, fan coil or almost any other unitary application available. Spyder unitary controllers are excellent for any size commercial building that needs the power of a plant controller in the package of a unitary controller.

For applications with different requirements — whether BACnet® or LONWORKS®, different I/O requirements; or a smaller footprint provided by the Micro models, the Spyder family has you covered. You can't find a more powerful controller in this package size at this price.

Automation and Control Solutions

In the U.S.:

Honeywell

1985 Douglas Drive North
Golden Valley, MN 55422-3992

In Canada:

Honeywell Limited

35 Dynamic Drive
Toronto, Ontario M1V 4Z9

1-800-466-3993

www.honeywell.com

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THE OPEN SYSTEM ADVANTAGE

Whether you prefer LONWORKS or BACnet protocols for openness and interoperability, you'll be in great shape with Spyder Sylk Enhanced unitary controllers. You'll enjoy significant cost savings over proprietary systems, and have the flexibility to design exactly what you need to control and monitor any building automation process.

PACKED WITH FEATURES

- **New Spyder Micro** — Along with offering features in a compact unit, Spyder Micro includes a 15 Hz pulse meter input for hooking up water meters including sewage and electricity meters. Also available is a conduit box for meeting code requirements.

- **Greater Programming Capabilities** — 200 function blocks and 240 network variables offer significant programming flexibility.



- **Works With Zio™ LCD Wall Module** — Get more flexibility in the most complex applications by adding Honeywell Zio TR70 LCD wall modules. The two-wire, polarity-insensitive bus ensures perfect installation every time.

- **Extended Operating Temperature Rating** — With a rating of -40° to 150° F you can mount controllers directly in the control panel of rooftop air handling units, saving the installation costs of a separate control panel located in a conditioned space.

ORDERING INFORMATION

OS #	Description
PUB6438S	Unitary BACnet 6 UI, 4 DI, 3 AO, 8 DO
PUL1012S**	Unitary LONWORKS 1 UI, 0 DI, 1 AO, 2 DO
PUL4024S**	Unitary LONWORKS 4 UI, 0 DI, 2 AO, 4 DO
PUL6438S	Unitary LONWORKS 6 UI, 4 DI, 3 AO, 8 DO

* UI - Universal Input, DI - Digital Input, AO - Analog Output, and DO - Digital Output
** One Universal Input (UI-1*) is user selectable as a fast digital pulse meter

LONWORKS® is a trademark of Echelon Corporation. BACnet® is a trademark of the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE).

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