Sylk™- Enabled Devices

Installation Just Got Faster.
Way Faster.

It's Pretty Simple
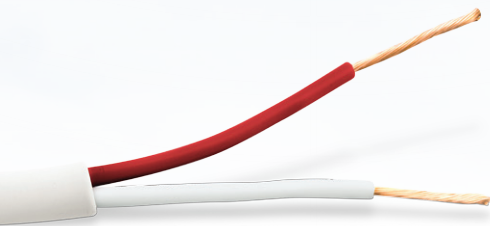
Add Revenue and Cut Costs with Sylk™ Technology

Sylk™ Enabled Easy 2-wire installation

When you do more in less time, you make more money. Keeping it simple is what Honeywell Sylk technology is all about.

Sylk is a two-wire, polarity-insensitive bus that provides both communications and power, so you can utilize multiple devices without the headaches of excessive wiring and labor costs. **Smart solutions for intelligent buildings.**

Sylk streamlines what used to be time consuming and confusing, letting you create the control solution you want with just two wires.
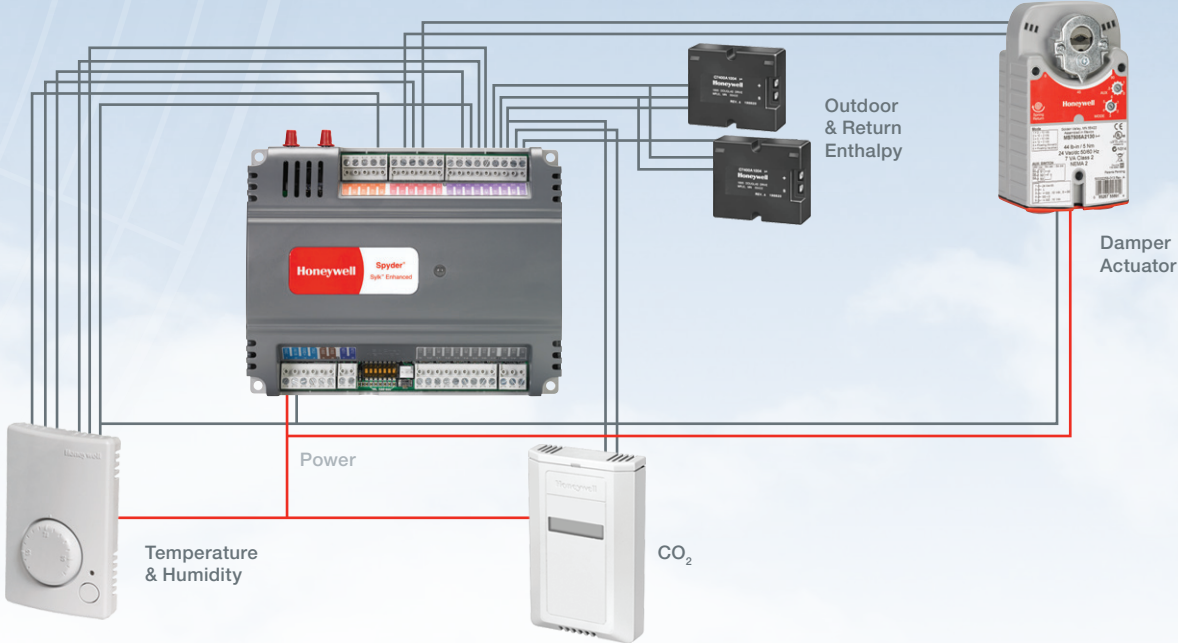
With Just Two Wires, Sylk:

- Reduces installation, commissioning and service time
- Controls multiple devices without using up controller I/O
- Reduces the need for copper wire
- Lets you complete more jobs in less time
- Adds intelligent fault detection and diagnostics to end devices
- Lets you daisy-chain multiple devices

Intelligent Control

Just as JADE™ brought economizer efficiency to small- to mid-sized buildings, Sylk-enabled communicating actuators simplify diagnostics and troubleshooting in a JADE economizer system to give you installation and control flexibility.
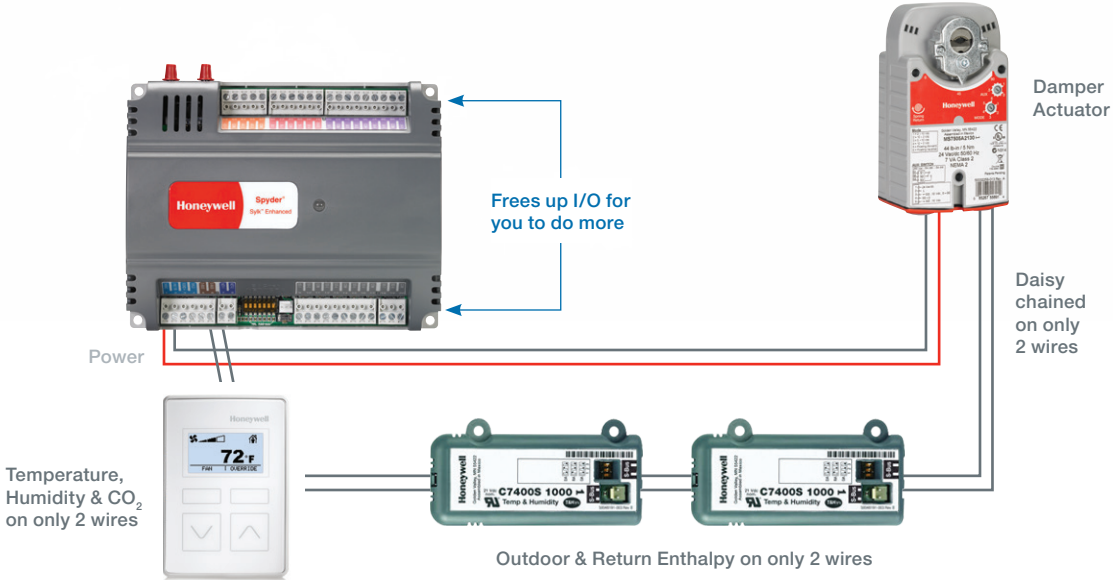
Before Sylk — Lots Of Wires. Most of your time was spent running wires, and inputs/outputs on the controller filled up quickly.

Outdoor & Return Enthalpy

Damper Actuator

Power

Temperature & Humidity

CO_2

Sylk Gives You The Freedom To Do More With Less.
You'll have plenty of inputs/outputs available for more flexibility from every controller.

Damper Actuator

Frees up I/O for you to do more

Daisy chained on only 2 wires

Power

Temperature, Humidity & CO_2 on only 2 wires

Outdoor & Return Enthalpy on only 2 wires

Honeywell

Flexible Control

Sylk technology is built into Honeywell Spyder® and Stryker® controllers as well as JADE™ economizers, giving you the flexibility to create the control system you need with multiple Sylk-enabled devices.

Sylk Actuators

MS3103J1030 27 lb-in. Sylk Enabled Actuator

MS3105J3030 44 lb-in. Sylk Enabled Actuator
(5 addresses & Analog Output) medium torque

MS3105J3130 44 lb-in. Sylk Enabled Actuator
(5 addresses & Analog Output) 1 Aux switch medium torque

MS3110J1008 88 lb-in. Sylk Enabled Actuator

MS3110J1206 88 lb-in. Sylk Enabled Actuator 2 Aux switches

MS3120J1007 175 lb-in. Sylk Enabled Actuator

MS3120J1205 175 lb-in. Sylk Enabled Actuator 2 Aux switches

Spyder Controller

PUB6438S Unitary BACnet 6 UI, 4 DI, 3 AO, 8 DO

PVB6436AS VAV BACnet 6 UI, 4 DI, 3 AO, 6 DO & Actuator

PVB6438NS VAV BACnet 6 UI, 4 DI, 3 AO, 8 DO

PUB6438S-ILC ILC Unitary BACnet 6 UI, 4 DI, 3 AO, 8 DO

PVB6436AS-ILC ILC VAV BACnet 6 UI, 4 DI, 3 AO, 6 DO
& Actuator

PVB6438NS-ILC ILC VAV BACnet 6 UI, 4 DI, 3 AO, 8 DO

JADE Economizer

W7220 JADE Economizer logic module

Sylk Communicating Sensors

TR71 Temperature Sensor

TR71-H Temperature and Humidity Sensor

TR75 Temperature Sensor

TR75-H Temperature and Humidity Sensor

TR42 Temperature Sensor

TR42-H Temperature and Humidity Sensor

TR42-CO2 Temperature and CO2 Sensor

TR42-H-CO2 Temperature, Humidity and CO2 Sensor

TR40 Temperature Sensor

TR40-H Temperature and Humidity Sensor

TR40-CO2 Temperature and CO2 Sensor

TR40-H-CO2 Temperature, Humidity and CO2 Sensor

JADE Economizer C7400S1000 Sylk Temperature & Humidity

C7400S1010 Sylk Temperature & Humidity Sensor

Sylk I/O Modules

SI06042 I/O Module with 6 Universal/0 Digital Inputs,
4 Analog/2 Digital Outputs

SI04022 I/O Module with 12 Universal/0 Digital Inputs,
0 Analog/0 Digital Outputs

SI012000 I/O Module with 4 Universal/0 Digital Inputs,
2 Analog/2 Digital Outputs

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Learn More

For more information on Honeywell
Sylk-enabled devices, call **1-800-466-3993**
or visit **buildingcontrols.honeywell.com.**

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