REACH NEW LEVELS
OF FUNCTIONALITY AND EFFICIENCY

The Versatility to Control More Systems

Spyder® Model 5 Controllers
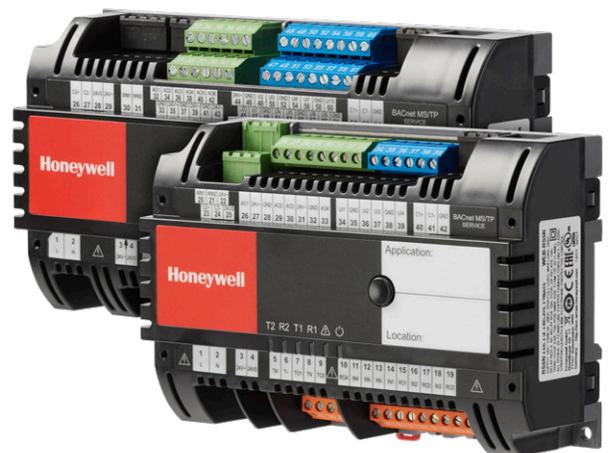
Honeywell

FAST AND FLEXIBLE

Cut energy costs and drive new levels of functionality and efficiency with the Honeywell Spyder® Model 5 family of unitary controllers. Scalable to meet the needs of any application, they deliver flexible, freely programmable, demand-led control. The essence of Spyder Model 5 controllers is speed and flexibility. BACnet MS/TP-based unitary controllers offer fast download speeds, smart engineering and commissioning tools, SYLK technology, and flexible programming to achieve multiple configurations — even for complex applications requiring high I/O count.

FEATURES & HIGHLIGHTS

"All-In-One" Tool

- Effective workflows for Unitary, Plant and Supervisor programming and application testing

- Designed to control terminal units such as 2- and 4-pipe fan coil units, chilled ceilings, hydronic, air quality control, and more

- Supports fans up to 3 stages, variable fan speed drives (VSDs), and thermal, floating and proportional actuators

Commissioning Ease

- Automatic creation of application documentation

- Bulk engineering template lets you batch download for similar projects

- Fast differential application download for quick optimization

- Function block library

Integrates With Other Building Systems

- Part of the Niagara network

- Fast binary I/O points for lighting control applications

Spyder Controllers – At A Glance									
				I/O					
Spyder Controllers	Live Programming	Bulk Engineering	Memory Capacity	AO	UI	DO	DI	Relay Output	Communication Protocol
WEB-RS5N	•	•	4 Mb	4	4	2	0	4	BACnet MS/TP
WEB-RL6N	•	•	4 Mb	6	10	4	0	4	BACnet MS/TP
PUx-6438S			372 Kb	3	6	8	4	0	BACnet MS/TP or LON
PUx-6438SR			372 Kb	3	6	0	4	8	BACnet MS/TP or LON
PUx-1012S			372 Kb	1	1	2	0	0	BACnet MS/TP or LON
PUx-4024S			372 Kb	2	4	4	0	0	BACnet MS/TP or LON

Ordering Information	
OS NUMBER	DESCRIPTION
WEB-RS5N	Spyder Model 5 Unitary Controller, 14 total I/Os
WEB-RL6N	Spyder Model 5 Unitary Controller, 24 total I/Os

For more information, visit **buildingcontrols.honeywell.com**

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THE FUTURE IS WHAT WE MAKE IT

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