

Proven Technology in a Delivered Solution.

Energy savings and burner management control is quick and easy with the Honeywell ControlLinks Burner Management System (BMS) panel. The ControlLinks BMS panel is an integrated panel that provides quick and easy upgrade capability in any situation.

ControlLinks™ BMS Panel

The new integrated ControlLinks Burner Management System (BMS) panel combines Honeywell's proven fuel air ratio control technology (ControlLinks) along with the proven safety of the 7800 SERIES controls into a complete panel. The 7800 SERIES has long been recognized as an industry standard in flame safeguard control, and now has SIL3 capability. ControlLinks systems are installed in a many different applications across the country and have proven to provide reliable, precise, and repeatable fuel air ratio control. The new panel provides both, making equipment upgrade quick and easy.

The S7999B System display that is included in the panel makes commissioning the ControlLinks system a breeze. And the communications feature allows communication of this panel to the building automation system.

Installation is now even easier, and installation time is reduced for the contractor and the end user. This results in reduced costs and improved return on investment.

The ControlLinks BMS panel, YP7899A1002, integrates the Q7999A subbase, R7999A controller, RM7800L1087 and the S7999 system display into a single panel. Burner management, energy efficiency, reduced operating costs and reduced emissions, ready to install out of the box!

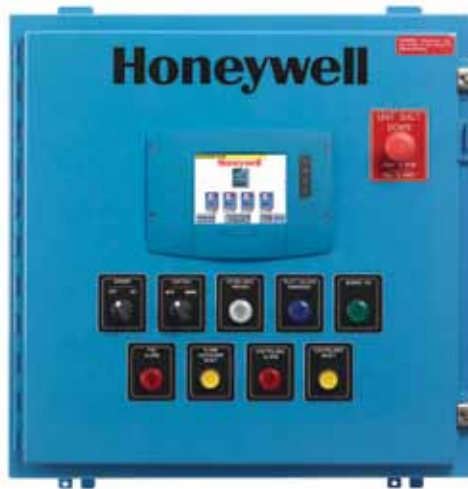
Learn More

For more information please contact your Honeywell distributor. Or visit <http://customer.honeywell.com>.

Automation and Control Solutions

In the U.S.:
Commercial/Industrial Combustion Controls
Honeywell
1985 Douglas Drive North
Golden Valley, MN 55422-3992

In Canada:
Honeywell Limited
35 Dynamic Drive
Toronto, Ontario M1V 4Z9
www.honeywell.com



The panel is built in an UL508a panel shop, and is built in a sturdy Hoffman enclosure.



Completely pre-wired and ready to install!

YP7899A1002 includes the following components:

S7999B1000 Display
R7999A1005 ControlLinks™ Controller Module
Q7999A1006 ControlLinks™ Sub-base
RM7800L1087 Relay Module
Q7800 Wiring Subbase
S7810M Modbus™ Module
S7800A Keyboard Display Module

Panel specifications:

Electrical ratings 100 - 120V, 50-60Hz, 3 Amps
NEMA 12 enclosure
Panel size: 24" W x 24" H x 8" D
Panel weight: 70 pounds
Mounting holes are 0.44" in diameter, 18" on center
Fuel selector switch
Alarm light
Reset button
Unit shutdown/emergency stop
Auto/manual switch
Manual operation potentiometer

The following components must be ordered separately as they are unique to each application: ML7999 Actuators for ControlLinks, R78xx flame amplifier, ST7800 purge timer and the appropriate flame detector.

Literature

YP7899A1002	ControlLinks Fuel Air Ratio Control Panel Installation Instructions (Form 66-2060)
R7999	ControlLinks Controller (Form 65-0238)
Q7999	ControlLinks Universal Wiring Subbase (Form 65-0240)
ML7999A	Universal Parallel Positioning Actuators (Form 65-0239)
S7999B1000	System Display (Form 65-0283)

Honeywell

