

# Honeywell 7800 Series

The Honeywell 7800 Series combines enhanced safety, comprehensive diagnostics, communication and networking capabilities into one compact and affordable microcomputer burner control. It can do just about anything and everything you would like it to do.

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## Honeywell Analytics 705 Sensor

The model 705 gas sensor is a low cost, explosion proof assembly fitted with "Sieger" poison-resistant combustible gas detection elements. Fully encapsulated, it is designed for use in hazardous locations.

### Additional Information:

As World leaders in gas detection solutions, Honeywell Analytics' Sieger systems provide the most efficient, practical and cost-effective fixed-point equipment. Wherever protection is required from flammable or toxic gasses, you can rely on Honeywell's equipment to provide practical solutions and to help keep your business running safely and profitably.

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# Honeywell Analytics XNX Universal Transmitter

The Honeywell XNX is designed for flexible integration, simple installation, user-friendly operation and straightforward maintenance. It is ideal for use with a range of gas monitoring controllers or industry standard PLCs. The introduction of Honeywell's HART Enhanced Device Descriptor Language (EDDL) software provides users with an at-a-glance indication of the health of their gas detectors in the field.

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## Honeywell ControlEdge PLC

The PLC is part of the ControlEdge family of controllers providing unprecedented connectivity through all levels of process and business operations. It is one of the first controllers supporting Honeywell's IIoT-ready initiative. Users benefit from an easier configuration, efficient operations and reduced maintenance as the PLC helps liberate plant personnel from manual processes. Its use of OPC UA protocol and its built-in cyber security enable smooth integration to a range of instruments, equipment and software. By offering Universal I/O, ControlEdge provides remote configuration and late design change flexibility for improved project implementation as part of the LEAP™ project execution methodology.

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# Honeywell Programmer

## DCP50

## DIN

Small sized equipment needs compact controllers which can easily fit in the panel and provide a high degree of control for process variables. The DCP50 is a 1/16 DIN controller/programmer that brings together advanced functionality and reliability in an affordable package.

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# Honeywell DR4300

The DR4300 circular chart recorder provides one of the most cost-effective solutions for dependable pen drawn analog traces on a 10 inch chart. The DR4300 gives you the flexibility to tailor the recorder to match any application, from basic recording to actually doing the process control, by choosing the options that are required to accomplish your application needs.

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# Honeywell DR4500

The DR4500 is a 12" circular chart recorder aimed at applications in food processing, pharmaceuticals, heat treatment, environmental testing, manufactured goods and

water/waste water treatment. It creates its own chart, thereby eliminating the need for an inventory of preprinted charts and providing flexibility to the user. It is RS-485 Modbus communications enabled and has an integral PID controller.

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## **Honeywell DR4500T**

Description Coming Soon

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## **Honeywell eZtrend QXe**

Honeywell's eZtrend is a cost-effective, general purpose DIN size electronic data recorder that easily replaces 100 mm paper strip chart recorders, providing the ability to capture continuous and batch data electronically. Data is recorded in a secure digital format, eliminating interpolation errors that can arise from transposing data from a chart to a spreadsheet for analysis.

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## **Honeywell HC900 Hybrid Controller**

The HC900 process and safety controller is an advanced process and logic controller with a modular, scalable design that is

built to work with a wide range of process equipment in a cost-effective way. It comes with a touchscreen operator interface that makes it very easy to operate. The process and safety controller possesses a flexible architecture that can accommodate the most demanding application.

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## **Honeywell                      Kromschroder** **Solenoid Valves for gas VAS,** **Double Solenoid Valves VCS**

Solenoid valves for gas VAS and double solenoid valves VCS for safeguarding and controlling the air and gas supply to gas burners and gas appliances. For use in gas control and safety systems in all sectors of the iron, steel, glass and ceramics industries, also in commercial heat generation, such as the packaging, paper and foodstuffs industries.

### Additional Information:

The VAS and VCS have position indicators with integral visual indicators, are suitable for high-duty cycling, allow higher flow rates with the same nominal size, EC type-tested and certified and are FM, CSA and AGA approved.

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# Honeywell RM7838C-1004 Flame Safety Relay

Microprocessor-based integrated burner control for industrial semi-automatically fired gas, oil, coal or combination fuel single burner applications. Provides level of safety, functional capability and features beyond conventional controls.

Functions include purge, burner pilot startup, flame supervision, system status indication, system of self diagnosis and troubleshooting.

Delays admission of fuel to combustion chamber until pilot flame has been proven and then monitors the flame through the run period while providing system status indication.

Includes Keyboard Display Module.

Five LEDs provide sequence information.

Compatible with existing Honeywell flame detectors.

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## Honeywell SLATE

SLATE from Honeywell brings together configurable safety and programmable logic for the first time ever. It's one platform from one vendor that can easily be customized for almost any application – in less time with less complexity. It's time to rethink how you bring combustion equipment management

solutions to market. The revolution is here.

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## **Honeywell SmartLine Level Transmitters**

Honeywell's SmartLine level transmitter sets a new standard for total performance and user experience. The SmartLine family of transmitters is the industry's first modular and most reliable transmitters, delivering total value across the entire plant lifecycle.

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## **Honeywell SmartLine STT750 Temperature Transmitter**

The STT750 Temperature Transmitters are intended to be a competitive replacement for the STT250 HART field mount temperature transmitters. Suitable for a wide range of control and safety applications, the transmitters provide users with the benefits of the SmartLine platform, including modularity, easier maintenance and lower total cost of ownership. □

Part of the SmartLine® family of products, this high performance Temperature transmitter offers high accuracy and stability over a wide range of process and ambient temperatures. SmartLine easily meets the most demanding needs for temperature measurement applications.

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## **Honeywell SmartLine STT850 Temperature Transmitter**

The SmartLine STT850 temperature transmitter is designed to deliver very high performance across varying ambient temperatures. The total installed accuracy level of the transmitter, including the ambient temperature effect, allows the STT850 to replace virtually any transmitter available today.□□□□

The SmartLine family is also fully tested and compliant with Experion® PKS providing the highest level of compatibility assurance and integration capabilities. SmartLine easily meets the most demanding needs for temperature measurement applications.



